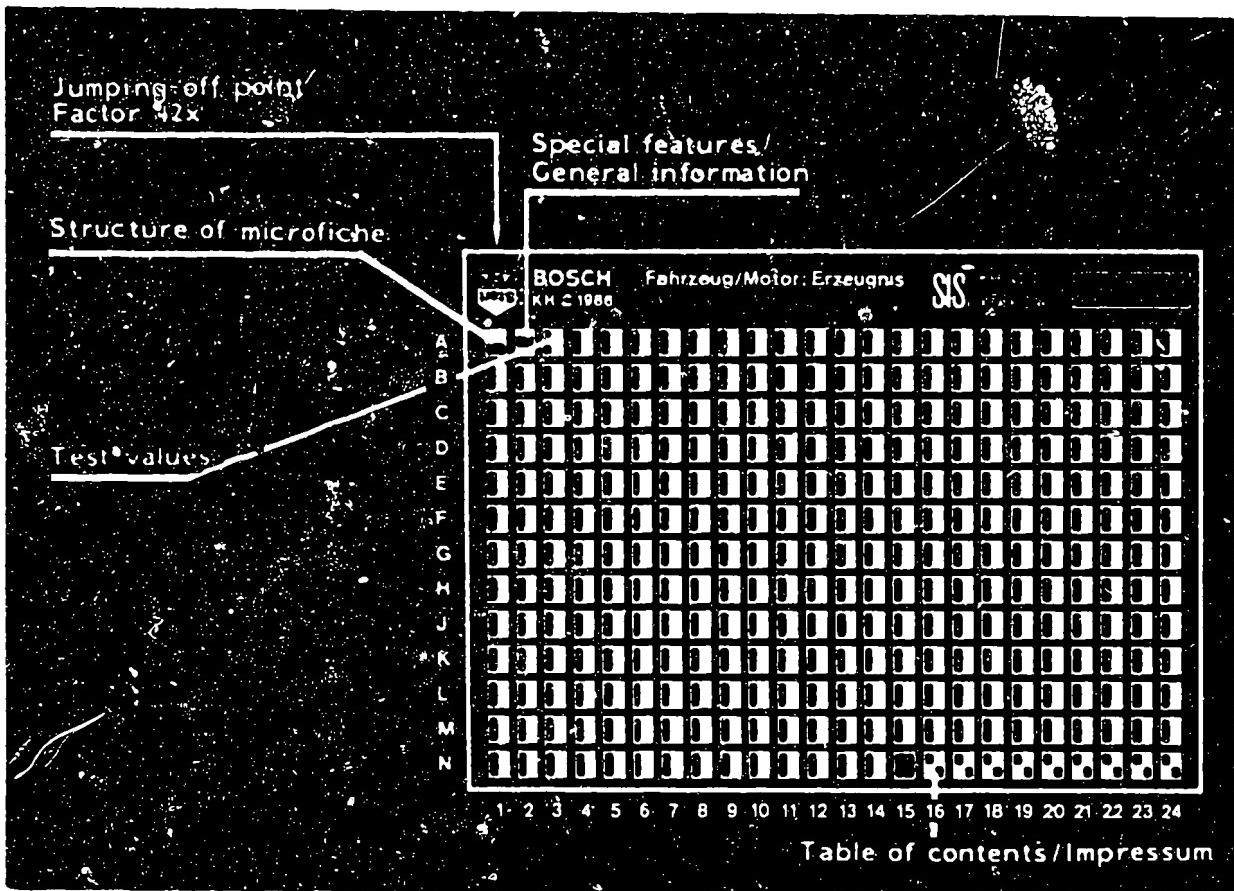


Structure of microfiche



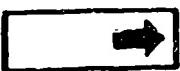
1. Read from left to right

2. Title of microfiche (appears on each coordinate)

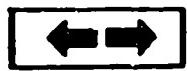
E 16	Product/assembly/test step	
	Vehicle/engine	

Coordinate

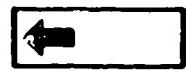
3. Limits of section



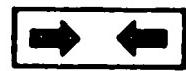
Beginning



Mid-section



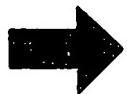
End



One-page
section

A1

Test specifications



1. GENERAL

The test specifications on this Microcard are specially geared to the distributor test bench ZVS 50 (0 683 400 200) and to the ignition-distributor test adapter KDZV 7202. They are not to be used for other tests.

The test specifications for the corresponding ignition distributor can only be determined via the Microcard "List of Test Specifications" W-001/016.

2. SPECIAL FEATURES

Special clamping flanges and drivers are required for various ignition distributors in order to be able to test them properly (avoidance of damage).

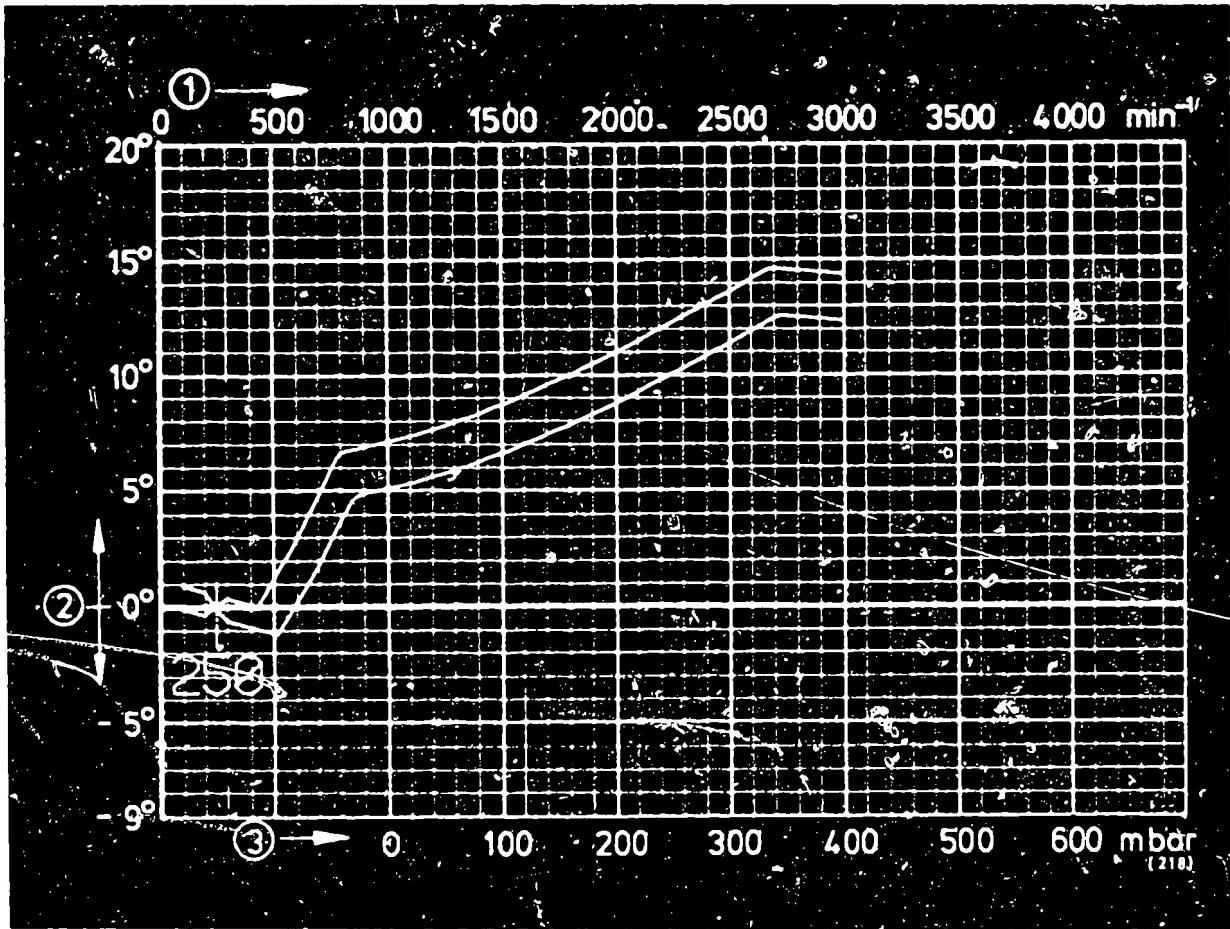
The clamping flange and driver are indicated beneath the test specifications for the ignition distributors concerned.

A2

General information

Ignition distributors 0 237 ..





0 237 001 007

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator

950...1300 Ω

Air gap min.

0.25 mm

Addition to tolerance range

$\pm 0.5^\circ$ dist.
shaft

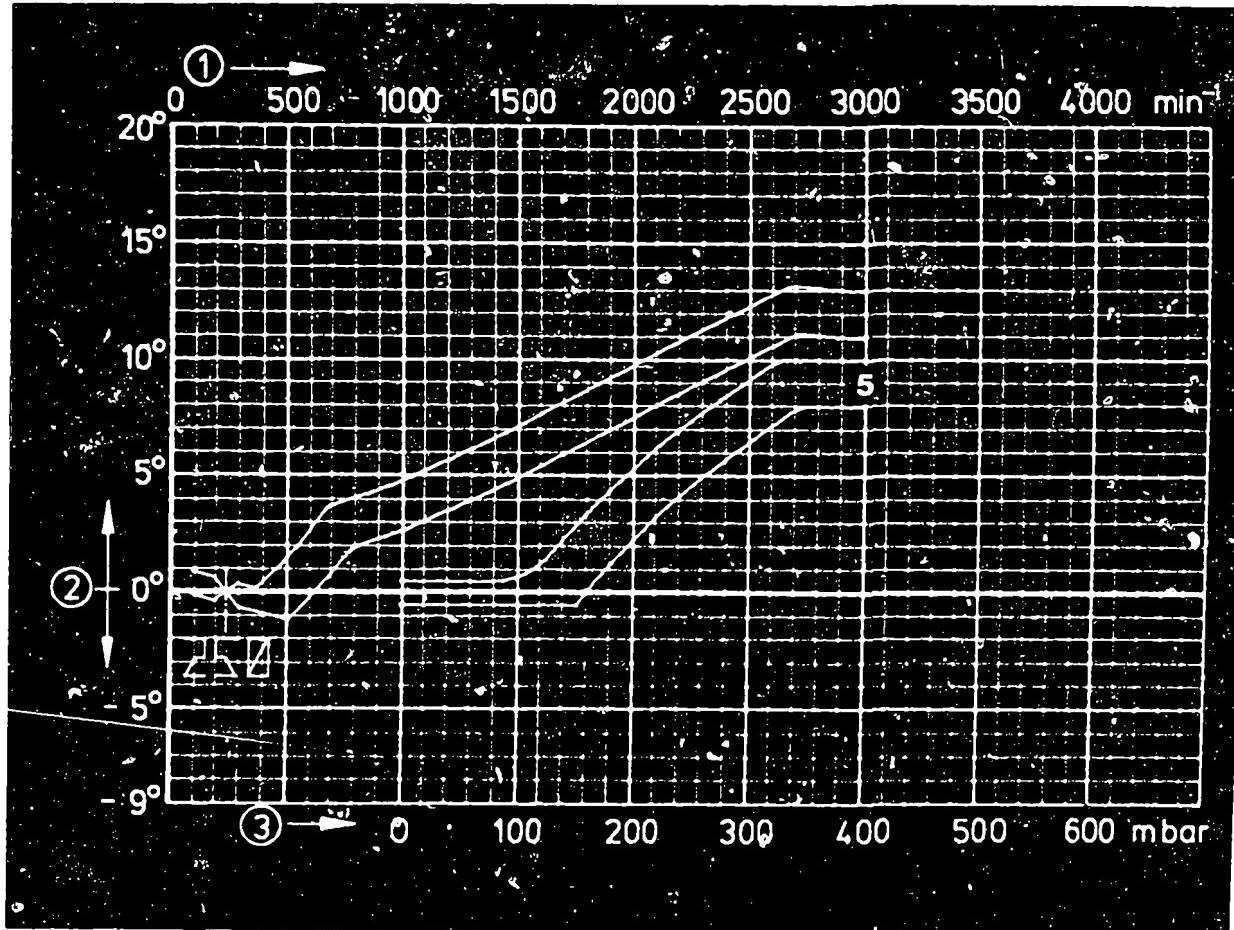
Repair and test instructions: W-237/502

A3

Test specifications

Ignition distributors 0 237..





0 237 002 041

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist. shaft

Repair and test instructions: W-237/502

Clamping flange:

1 685 700 135

Driver:

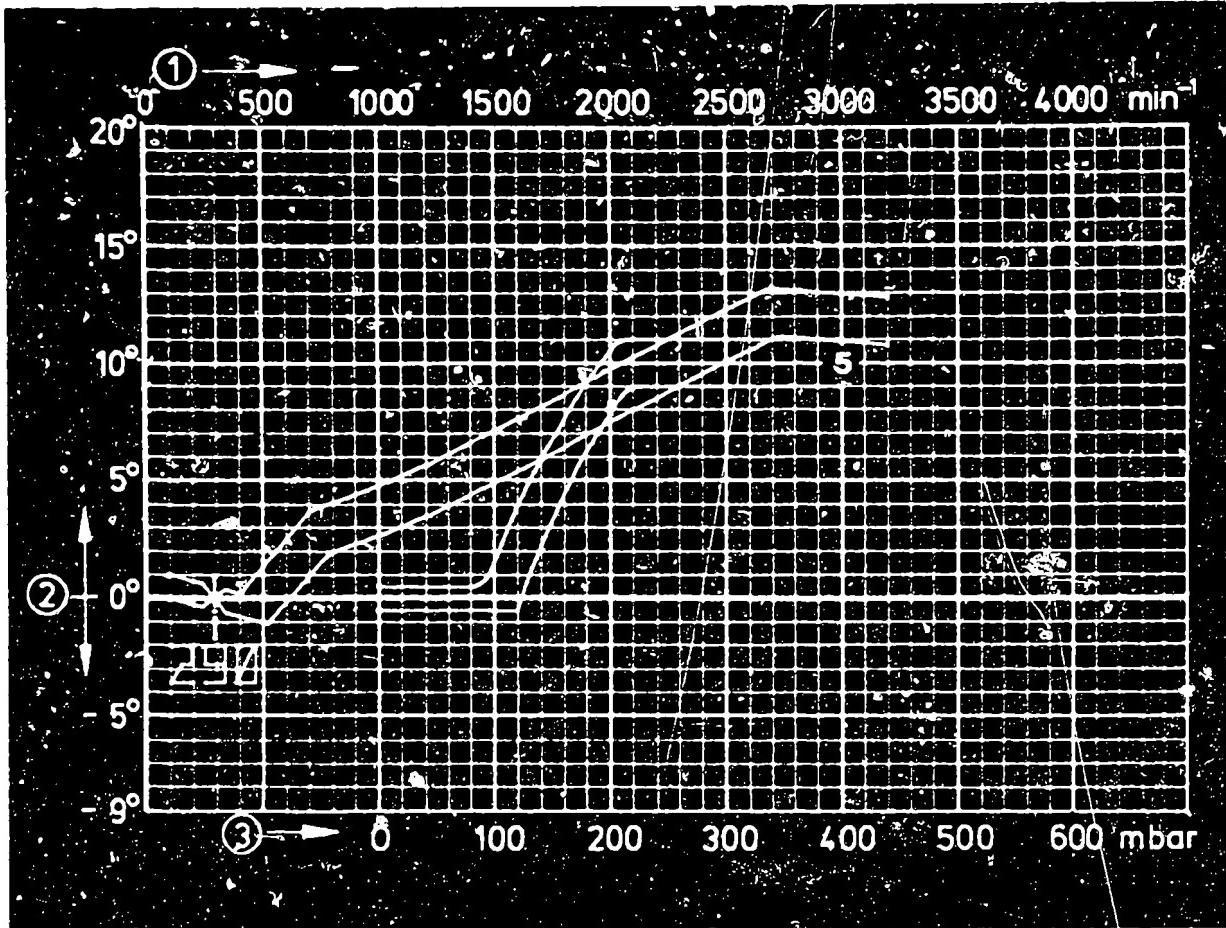
1 686 490 037

A4

Test specifications

Ignition distributors 0 237..





0 237 002 057

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.shaft

Repair and test instructions: W-237/502

Clamping flange: 1 685 700 135

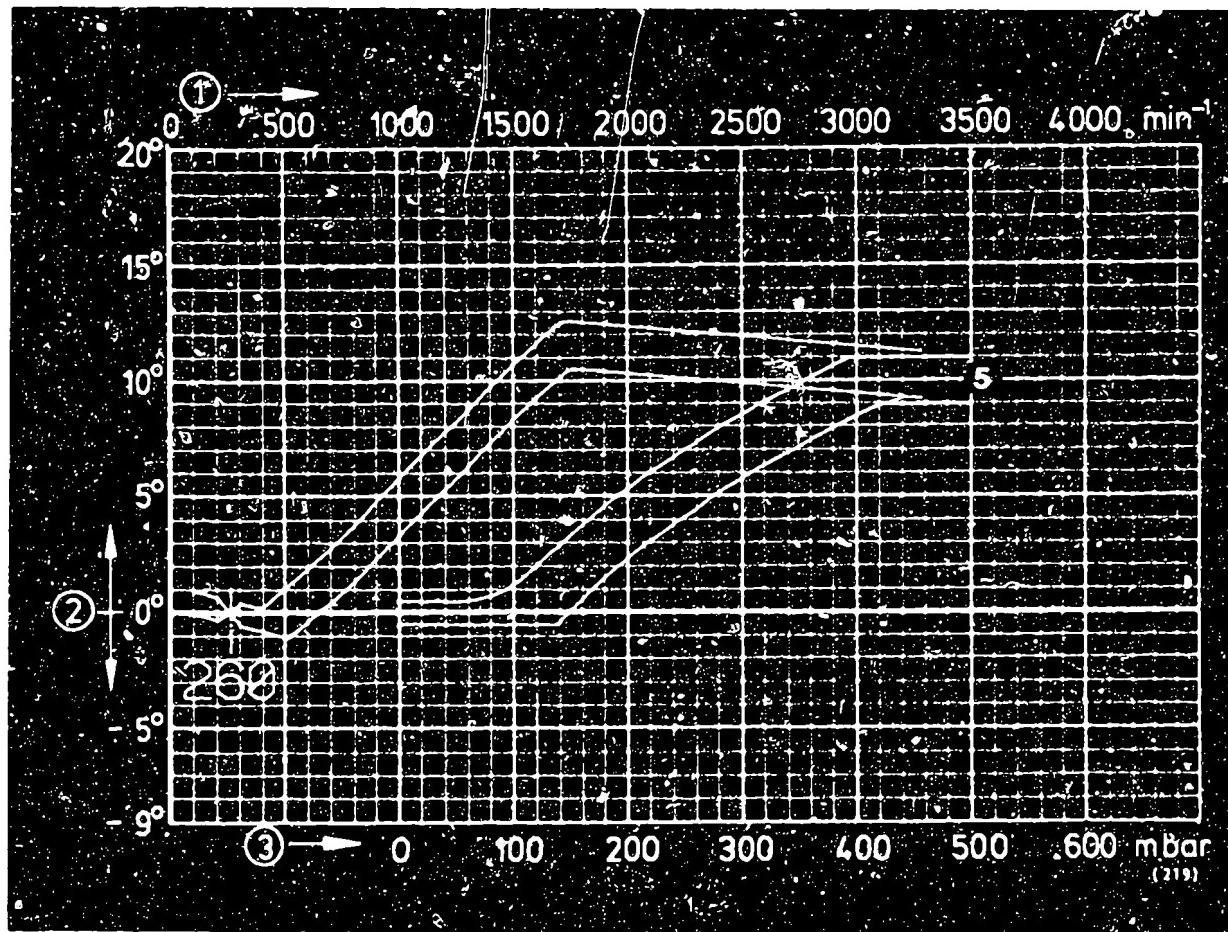
Driver: 1 686 490 037

A5

Test specifications

Ignition distributors 0 237..





0 237 002 070

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

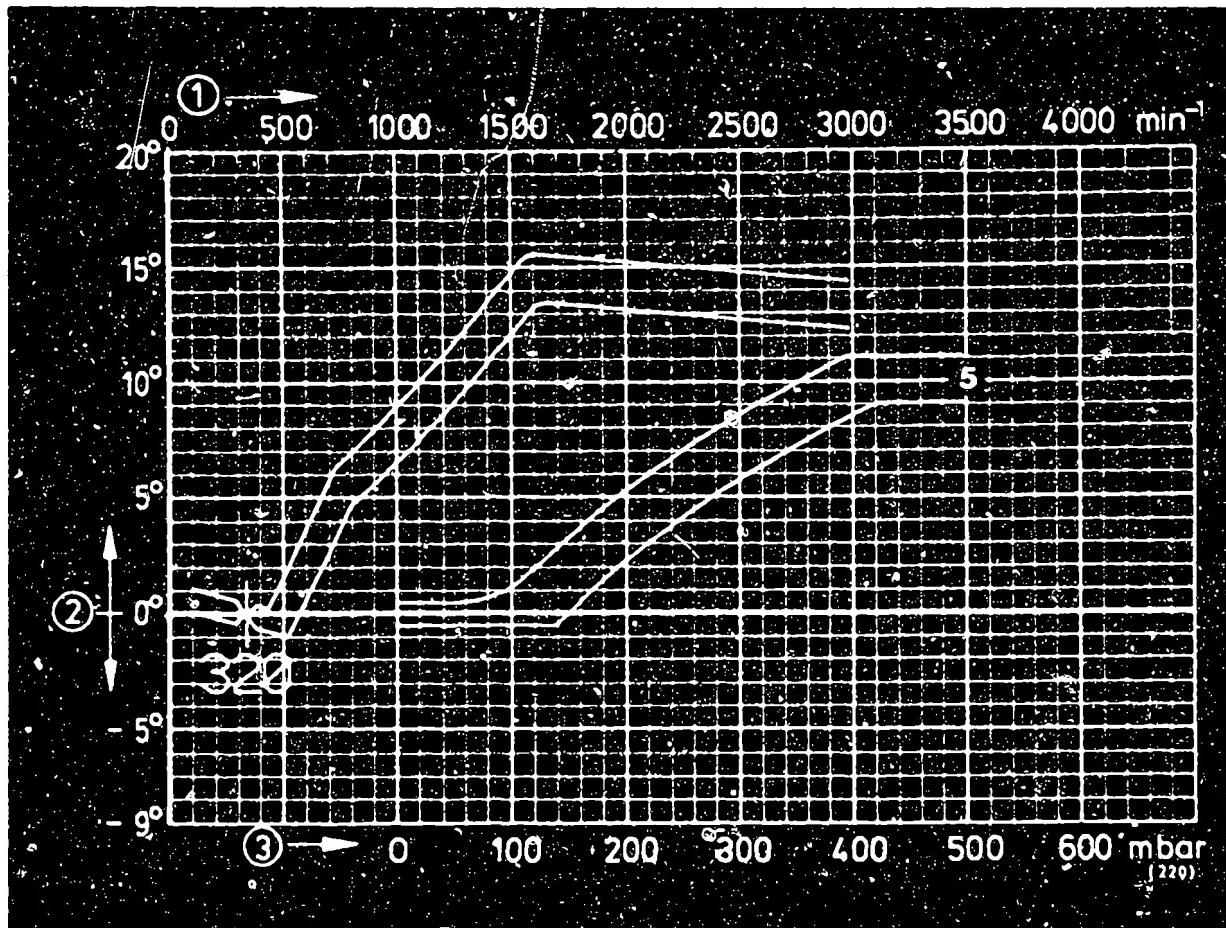
Repair and test instructions: W-237/502

A6

Test specifications

Ignition distributors 0 237..





0 237 002 080

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.35 mm

Addition to tolerance range ± 0.5° dist. shaft

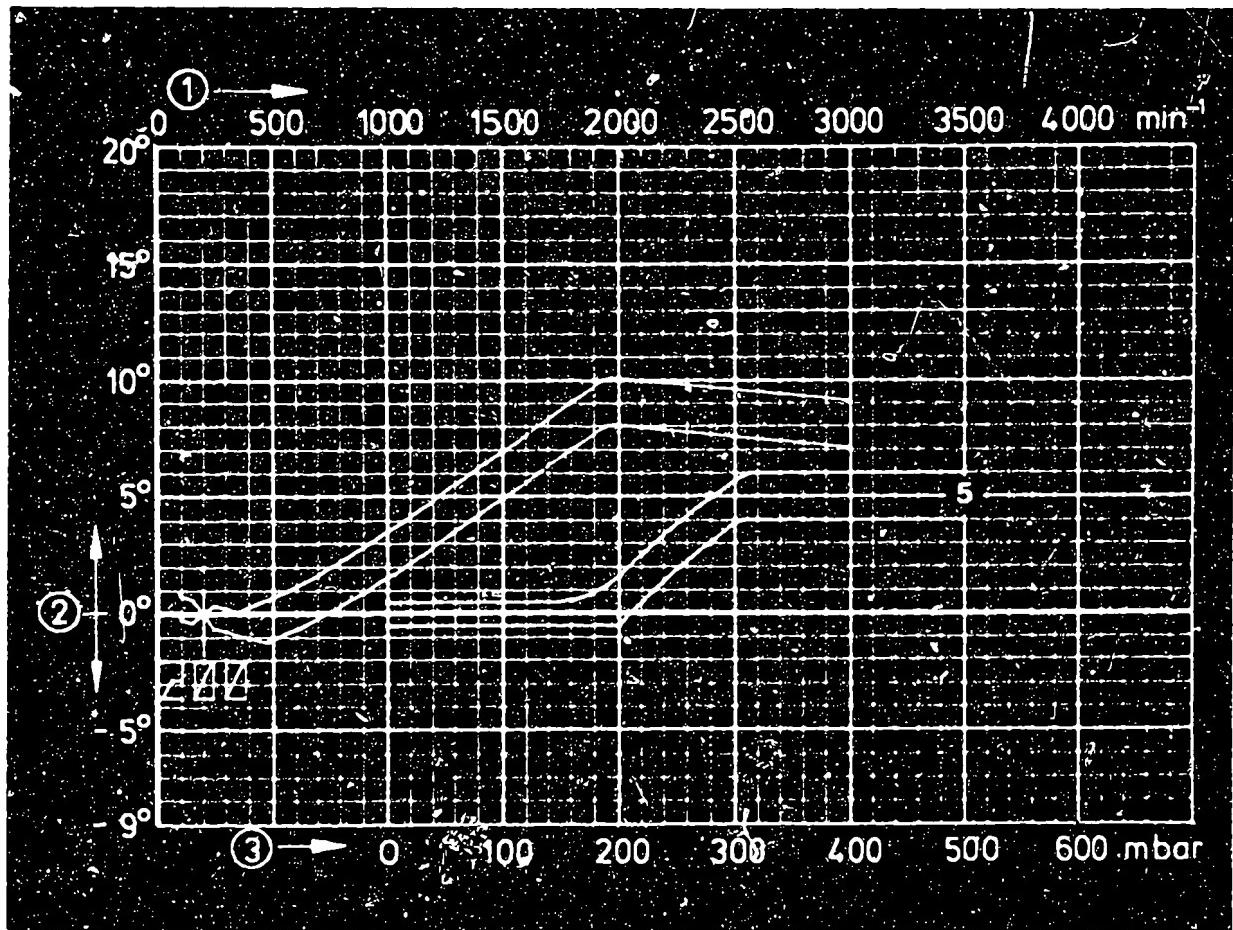
Repair and test instructions: W-237/502

A7

Test specifications

Ignition distributors 0 237..





0 237 002 084/085

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

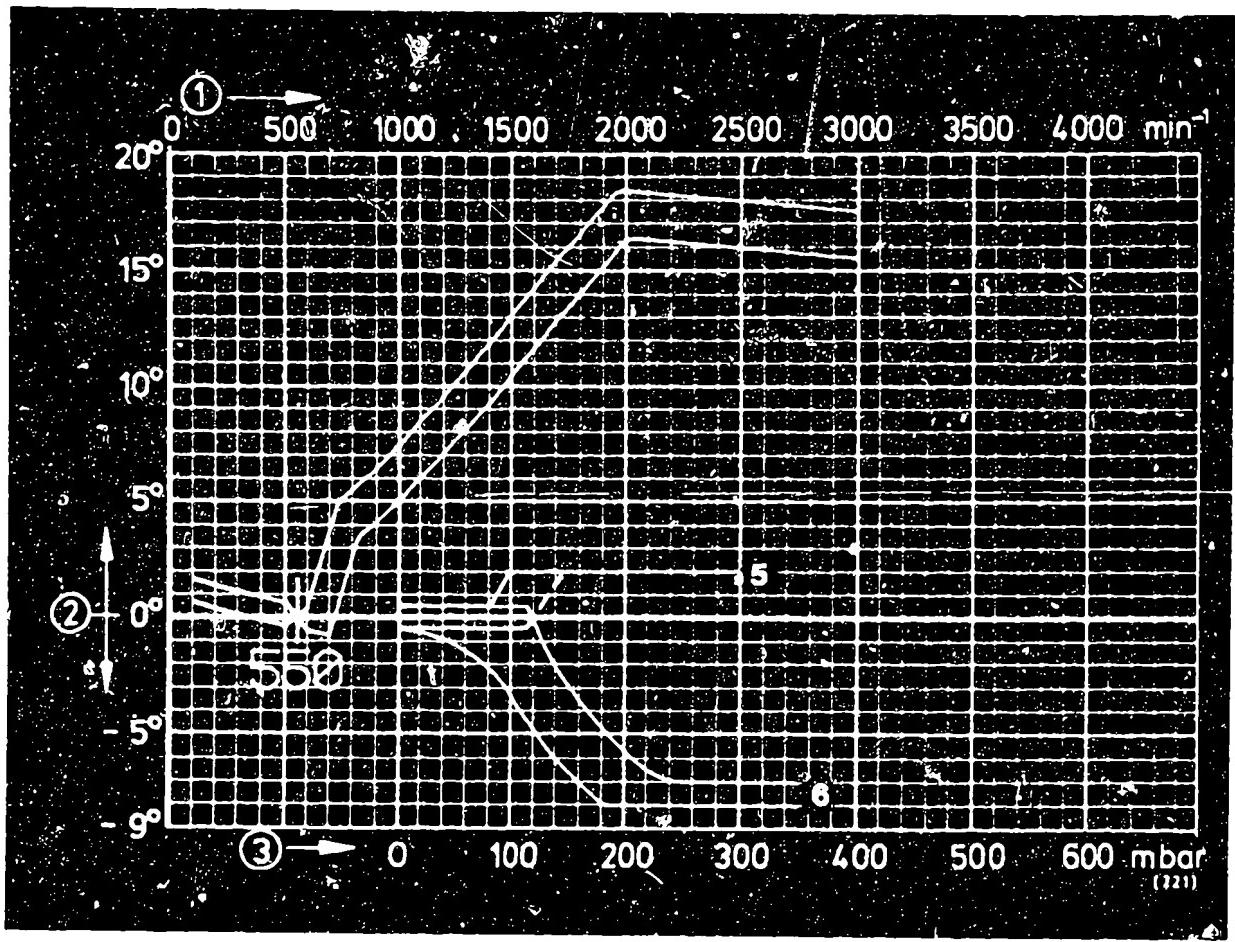
Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 505...680 Ω

Air gap min. 0.25 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.
shaft

Repair and test instructions: W-237/502



0 237 003 001

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

FD (date of manufacture) 628→

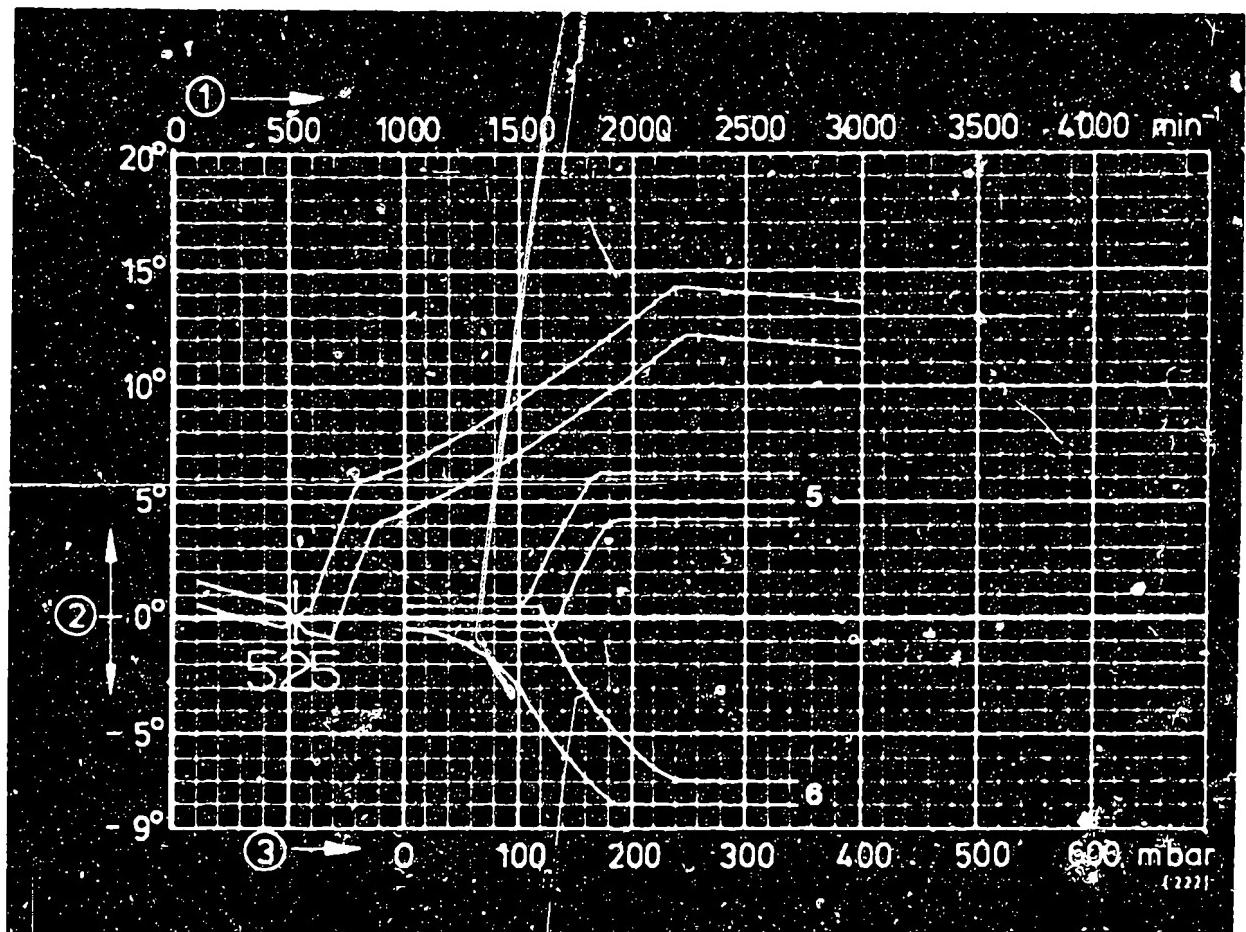
Repair and test instructions: W-237/502

A9

Test specifications

Ignition distributors 0 237..





0 237 003 008

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.shaft

FD (date of manufacture) →729

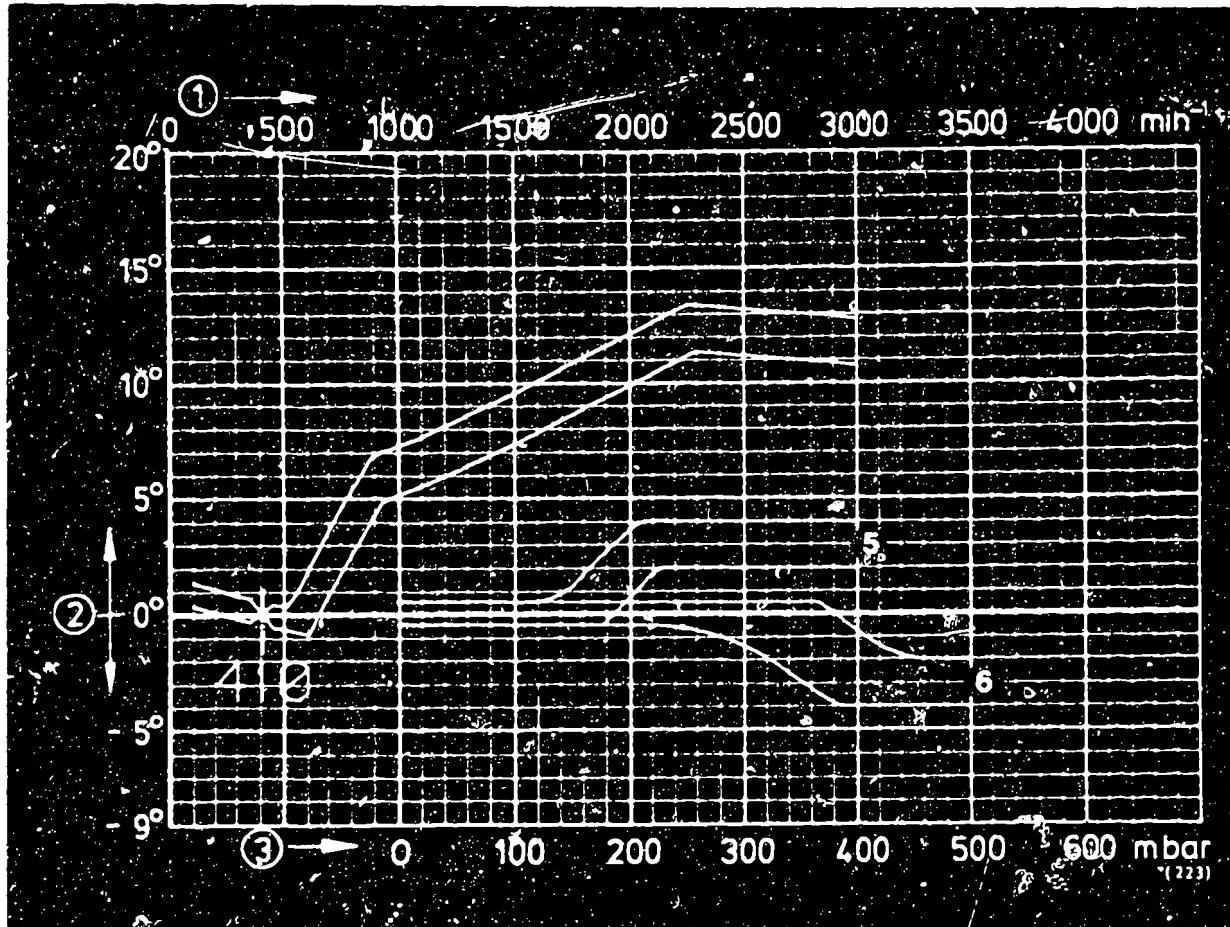
Repair and test instructions: W-237/502

A10

Test specifications

Ignition distributors 0 237..





0 237 003 035

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min.

0.25 mm

Addition to tolerance range

± 0.5° dist.shaft

Repair and test instructions: W-237/502

Clamping flange:

1 685 700 133

Driver:

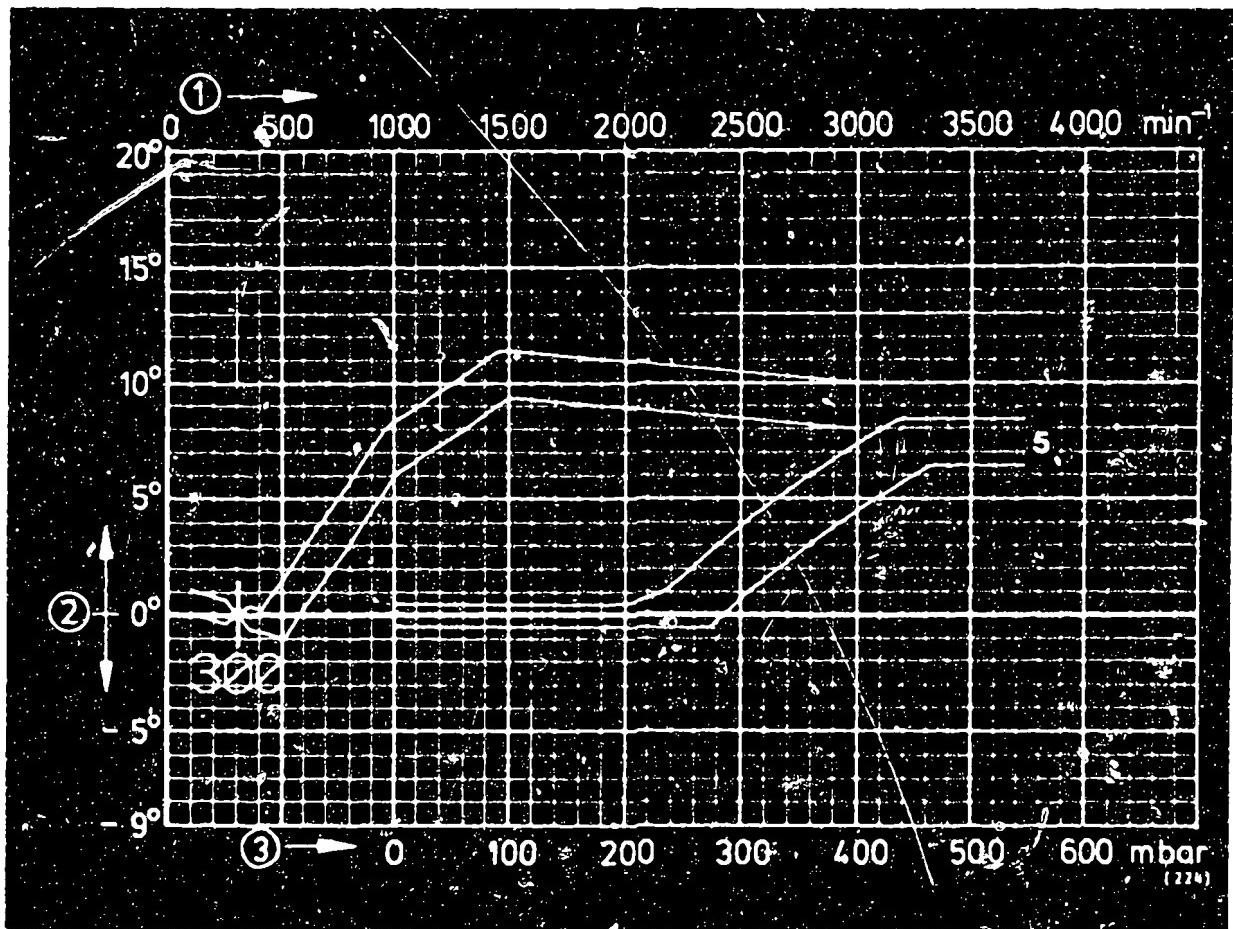
1 686 400 003

A11

Test specifications

Ignition distributors 0 237..





0 237 005 008

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

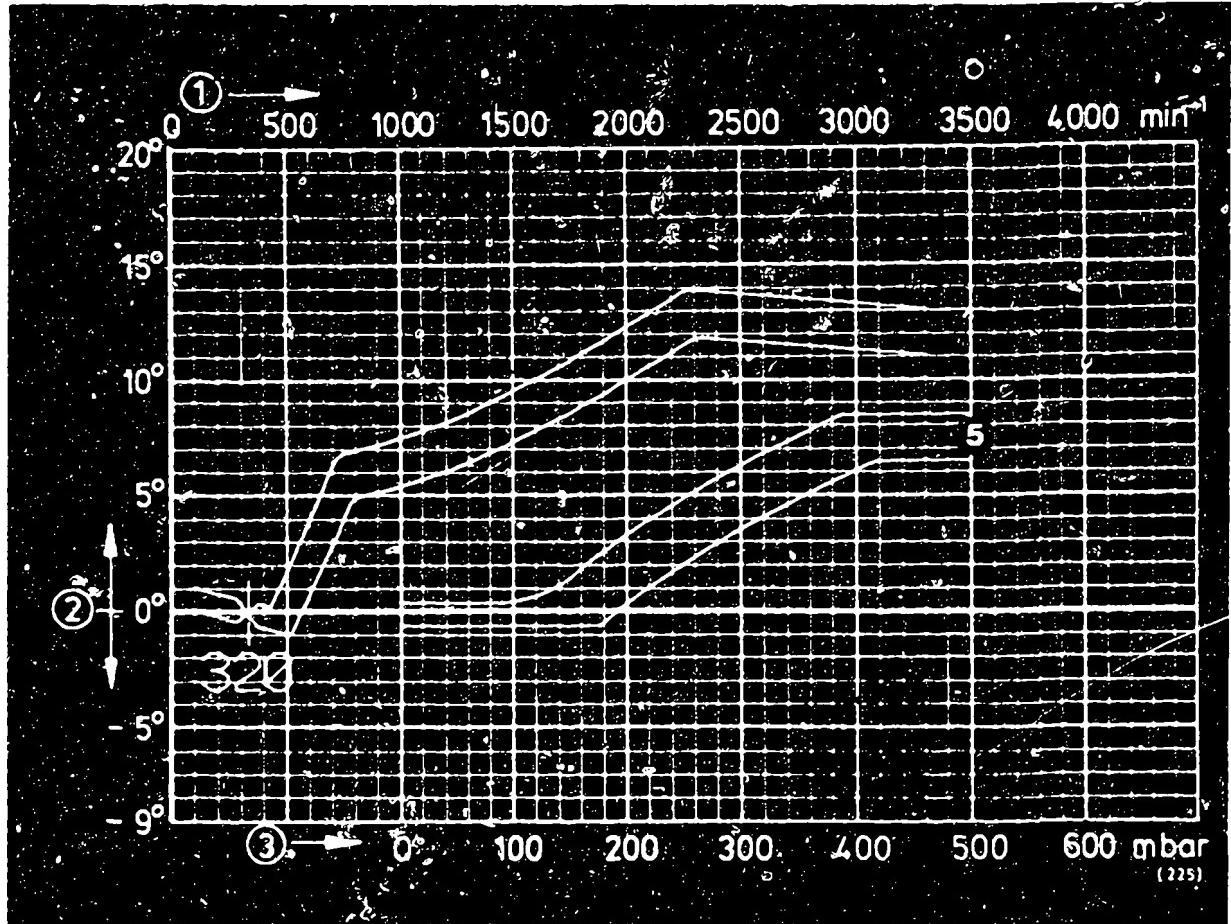
Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.shaft

Cut-out speed of limiter

3230 to 3430 min⁻¹

Repair and test instructions: W-237/502



0 237 005 009

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.

shaft

Cut-out speed of limiter 3140 to 3330 min⁻¹

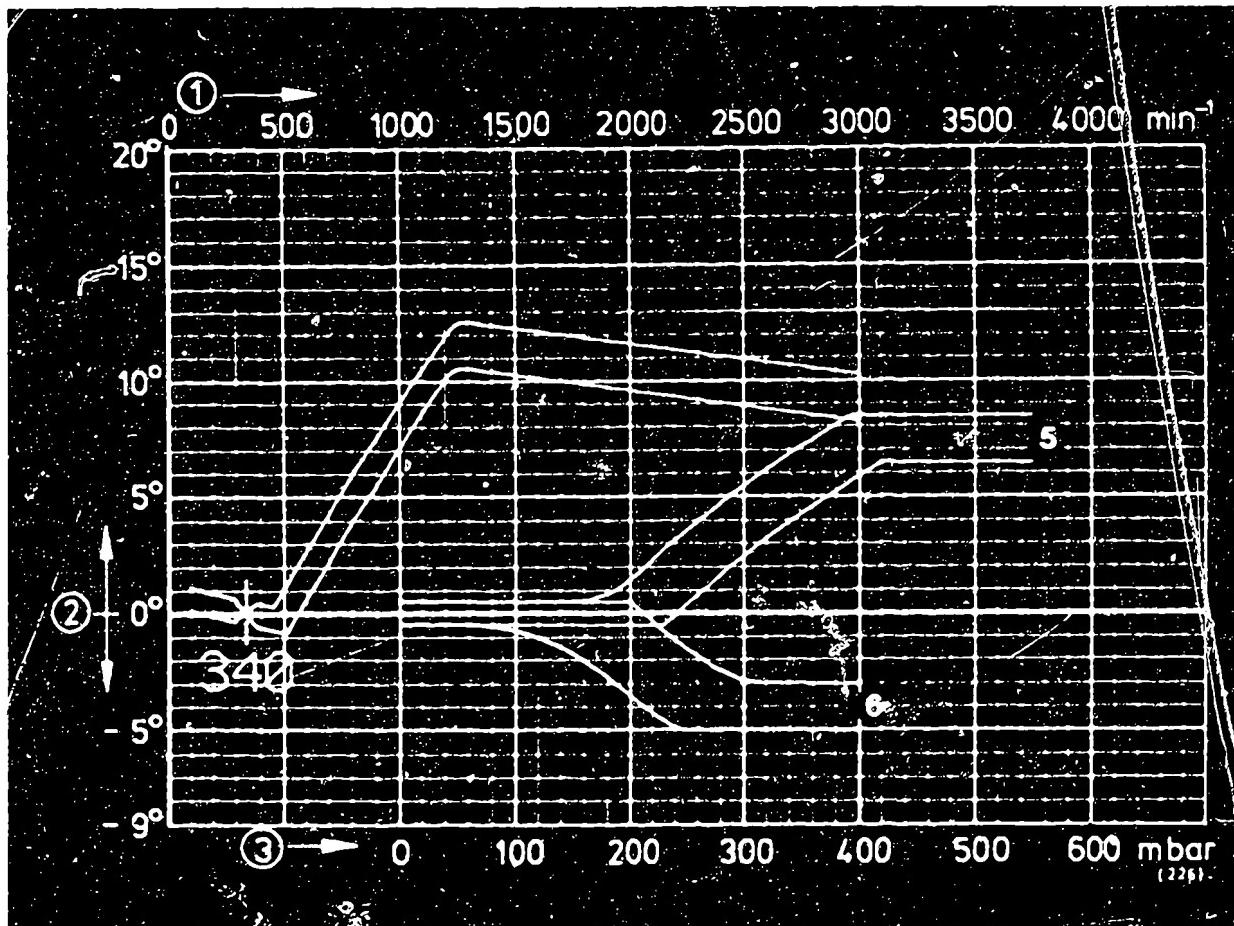
Repair and test instructions: W-237/502

A13

Test specifications

Ignition distributors 0 237..





0 237 007 001

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 505...680 Ω

Air gap min.

0.25 mm

Addition to tolerance range

± 0.5° dist.shaft

FD (date of manufacture)

→727

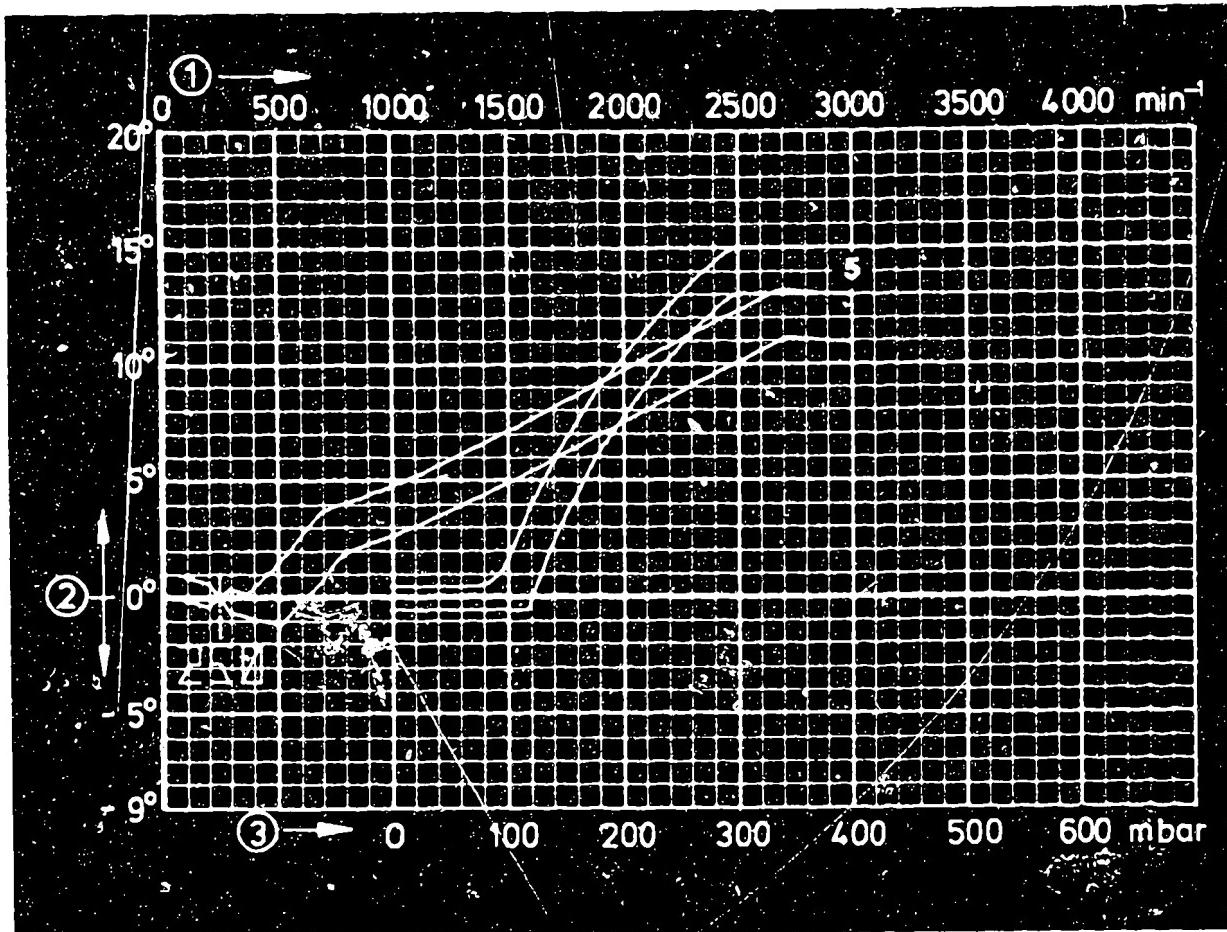
Repair and test instructions: W-237/ 502

A14

Test specifications

Ignition distributors 0 237..





0 237 009 001

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.
shaft

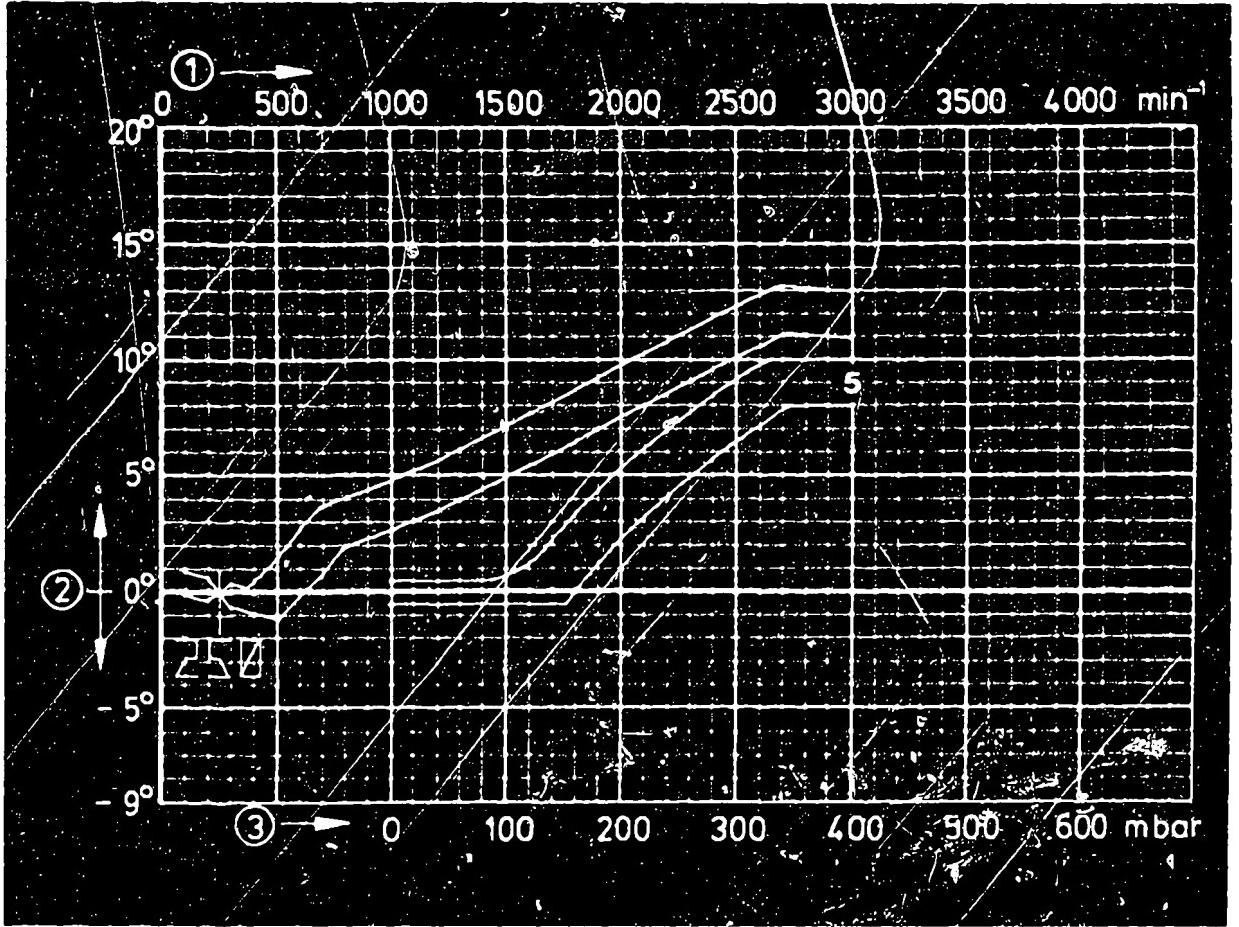
Repair and test instructions: W-237/502

A15

Test specifications

Ignition distributors 0 237..





0 237 009 002

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range

$\pm 0.5^\circ$ dist.

shaft

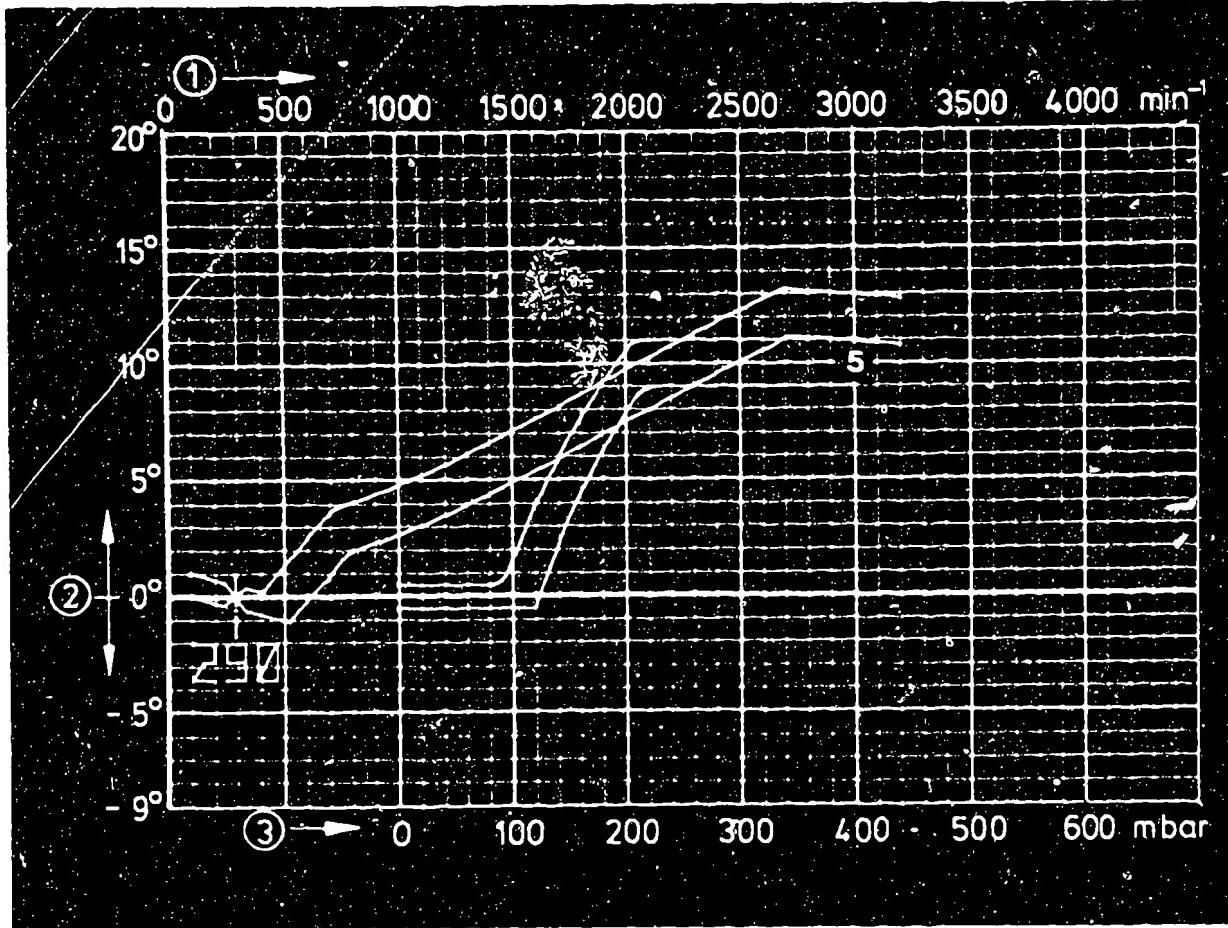
Repair and test instructions: W-237/502

A16

Test specifications

Ignition distributors 0 237..





0 237 009 006

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.
shaft

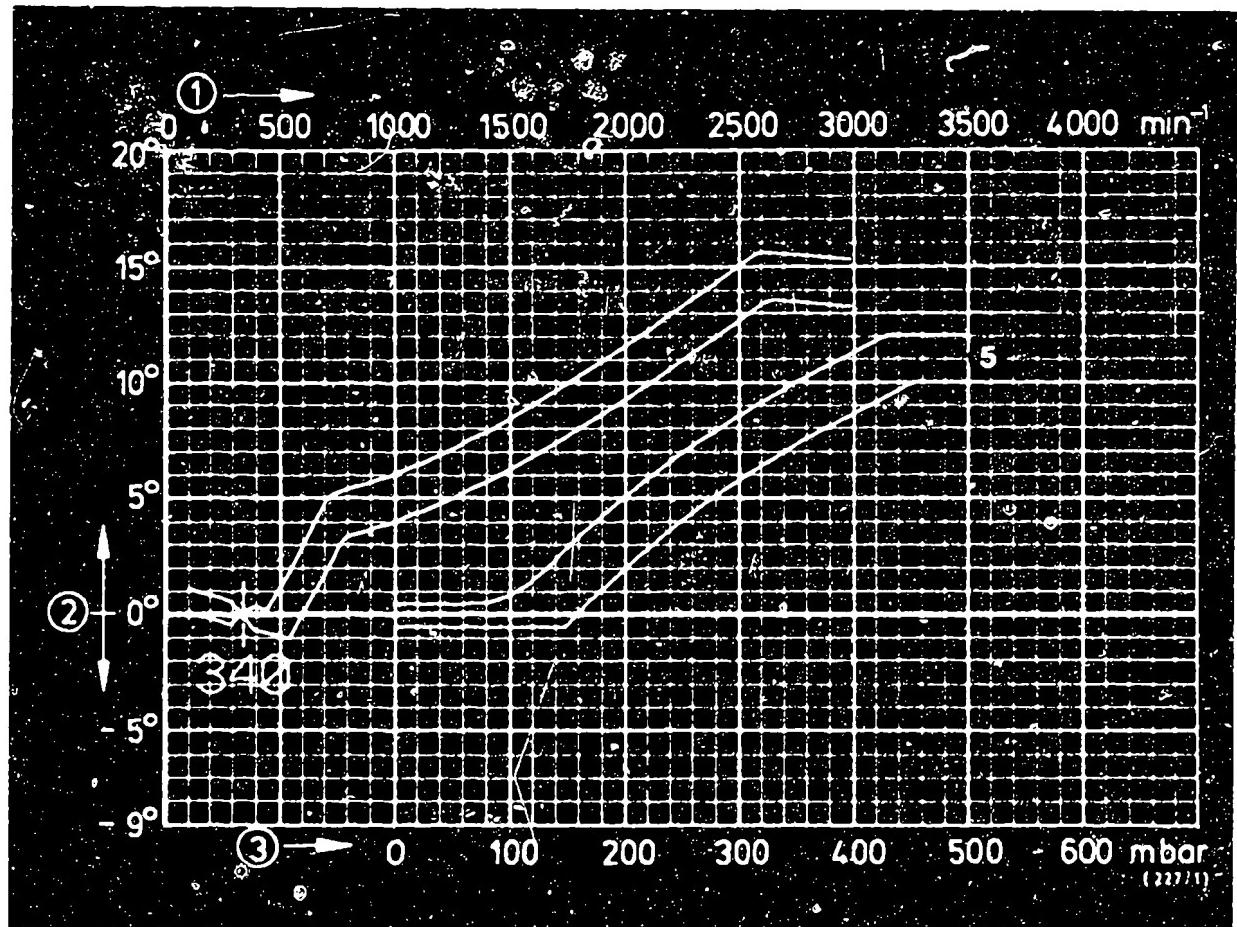
Repair and test instructions: W-237/502

A17

Test specifications

Ignition distributors 0 237..





0 237 009 013

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.
shaft

FD (date of manufacture) →246

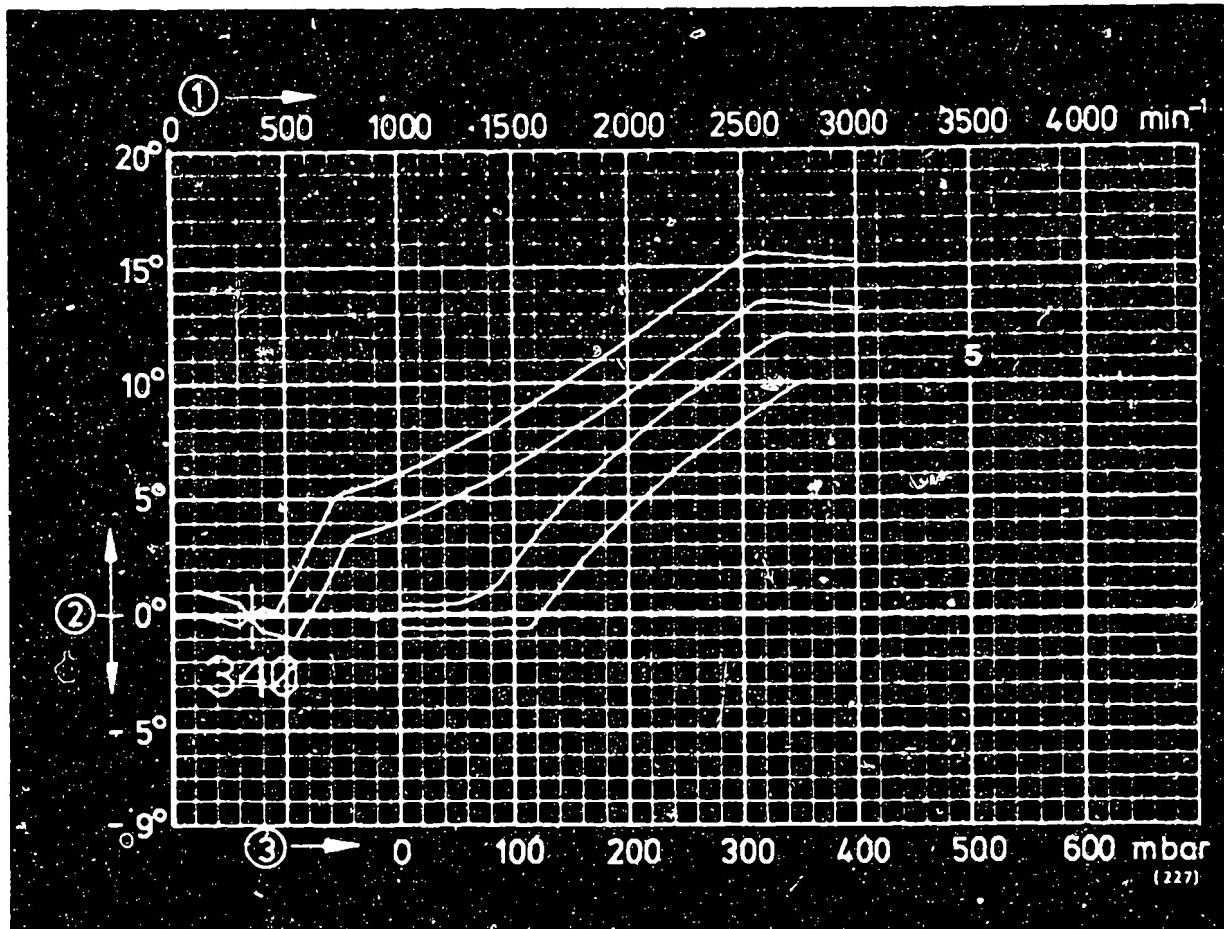
Repair and test instructions: W-237/502

A18

Test specifications

Ignition distributors 0 237..





0 237 009 013

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.
shaft

FD (date of manufacture) 247→

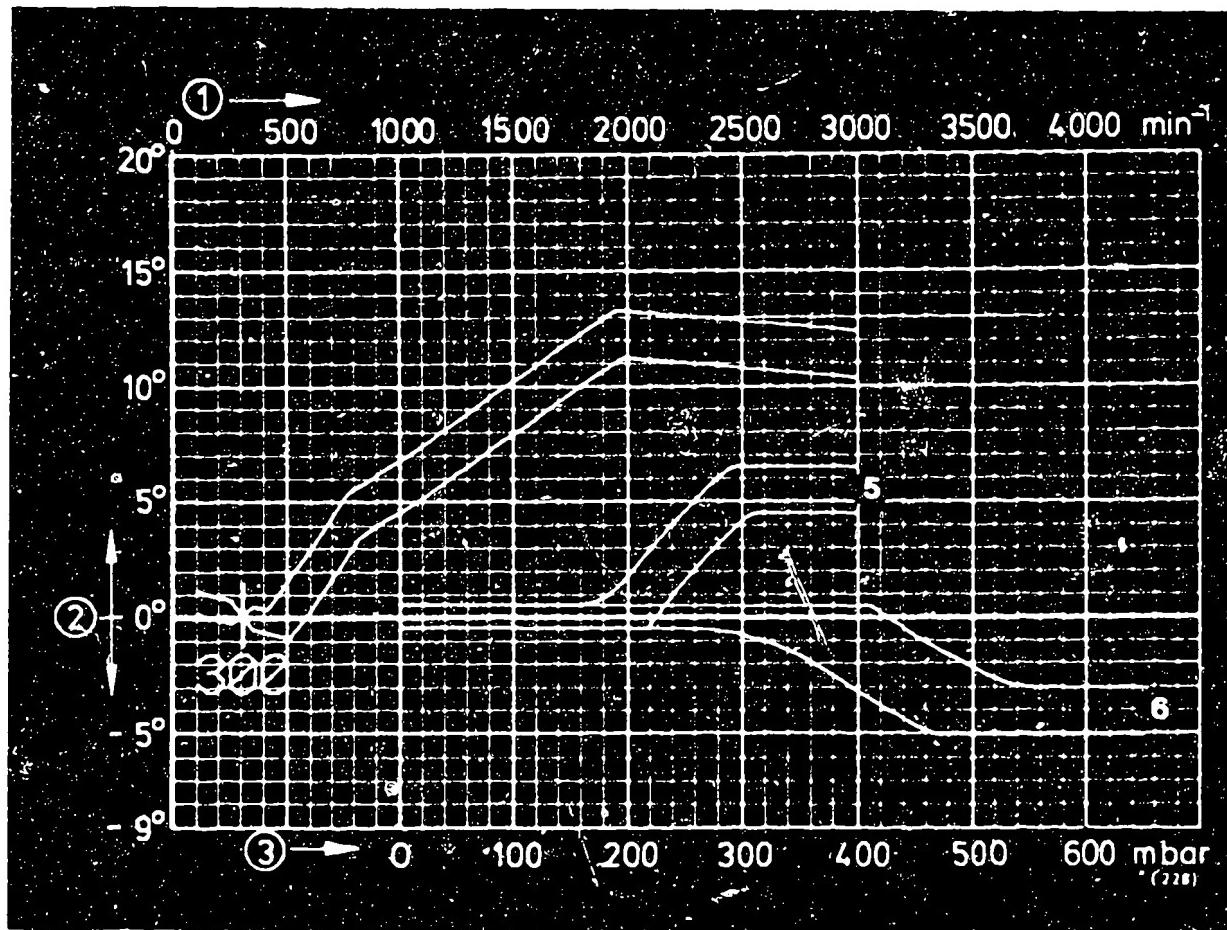
Repair and test instructions: W-237/502

A19

Test specifications

Ignition distributors 0 237..





0 237 011 006

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist. shaft

Cut-out speed of limiter

3230 to 3430 min⁻¹

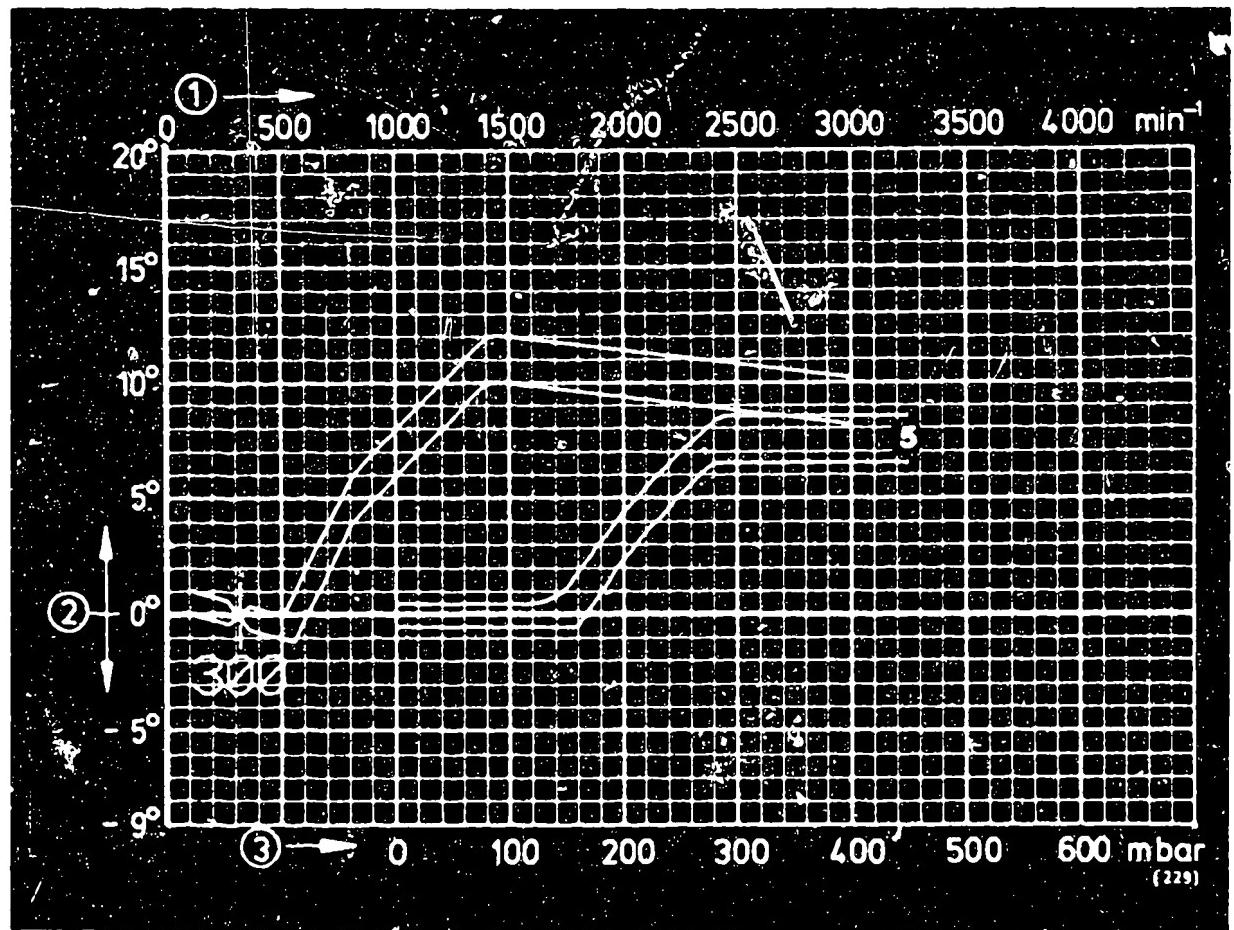
Repair and test instructions: W-237/502

A20

Test specifications

Ignition distributors 0 237..





0 237 016 005/006

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.25 mm

Addition to tolerance range $\pm 0.5^\circ$ dist. shaft

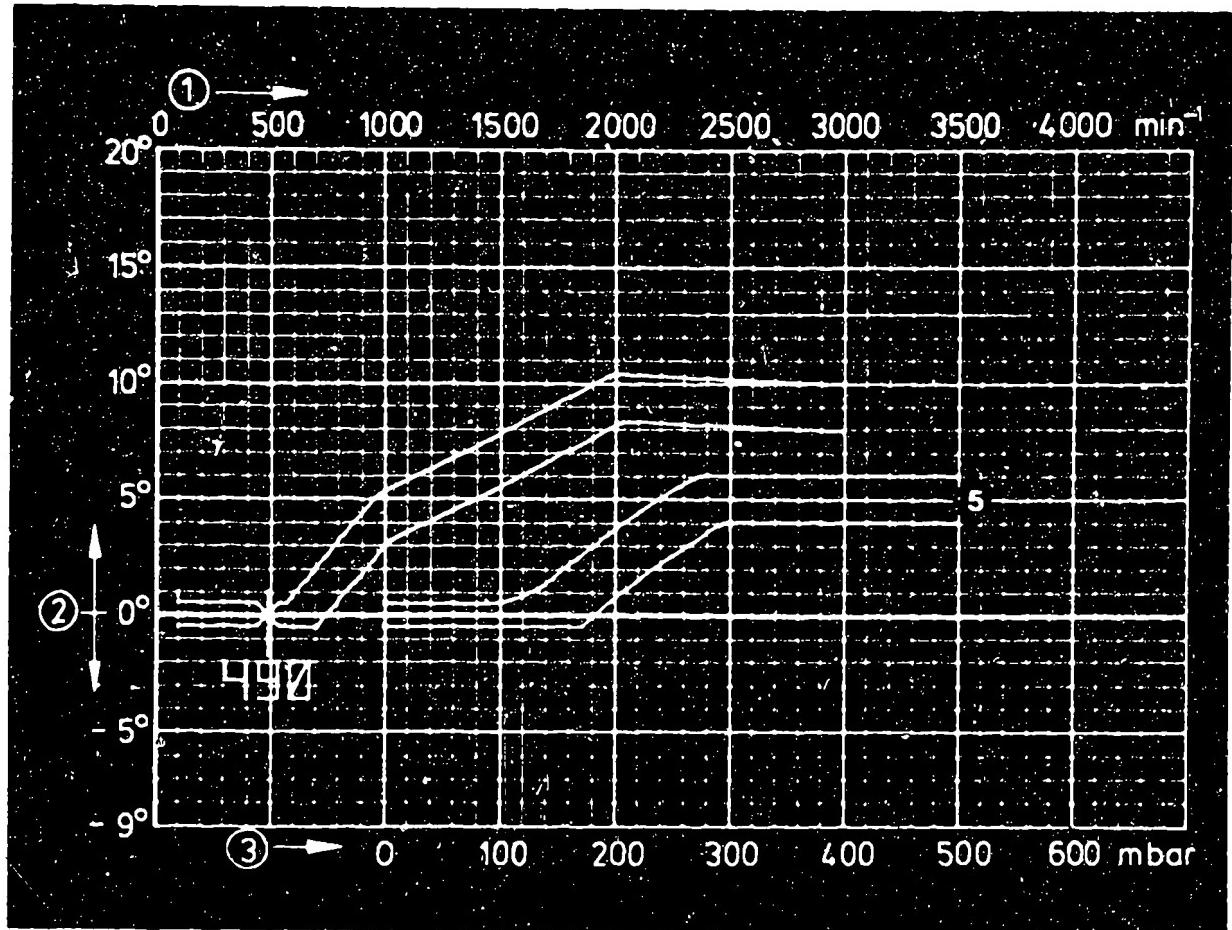
Repair and test instructions: W-237/502

A21

Test specifications

Ignition distributors 0 237..





0 237 020 029

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

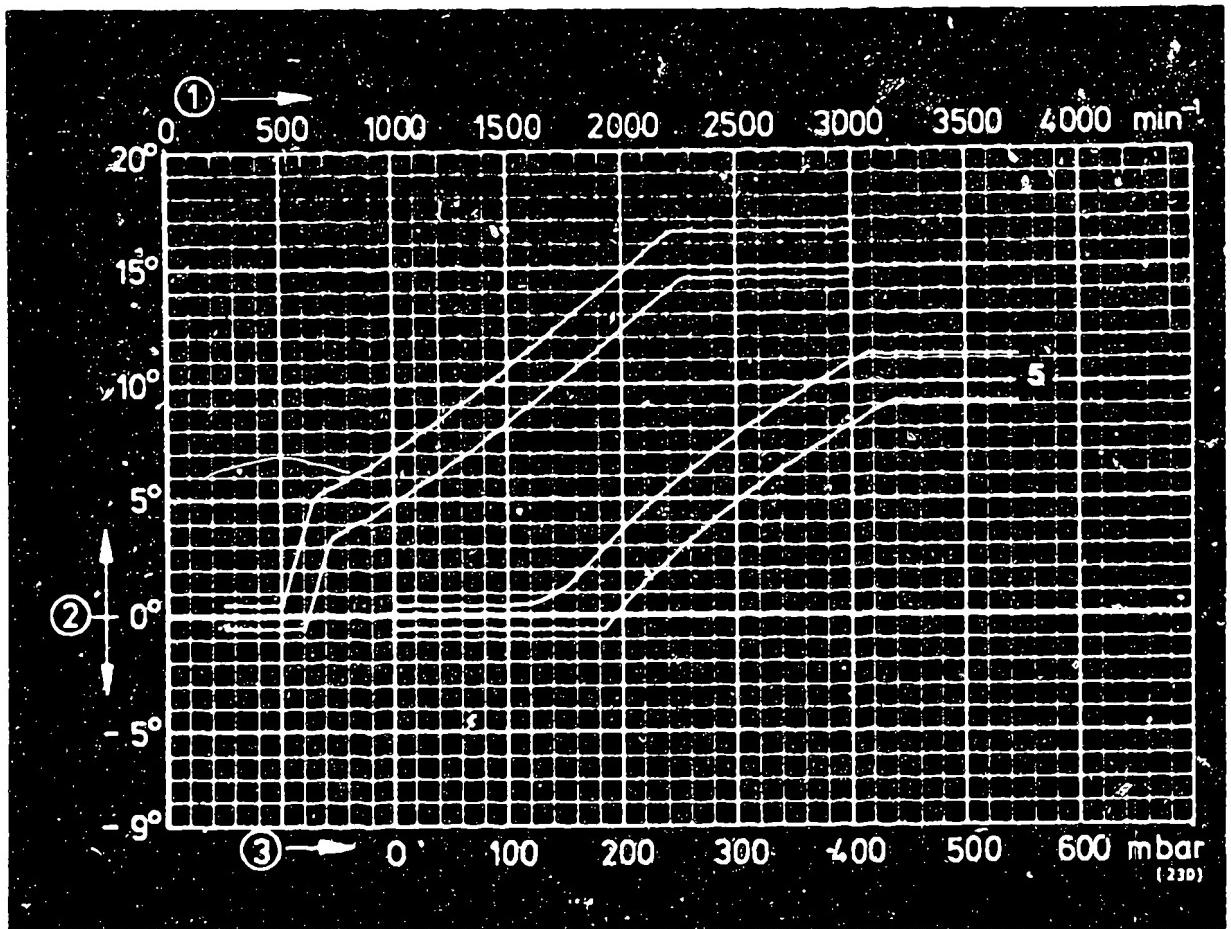
Repair and test instructions: W-237/500

A22

Test specifications

Ignition distributors 0 237..





0 237 020 050

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

Repair and test instructions: W-237/500

Clamping flange:

1 685 700 129

Driver:

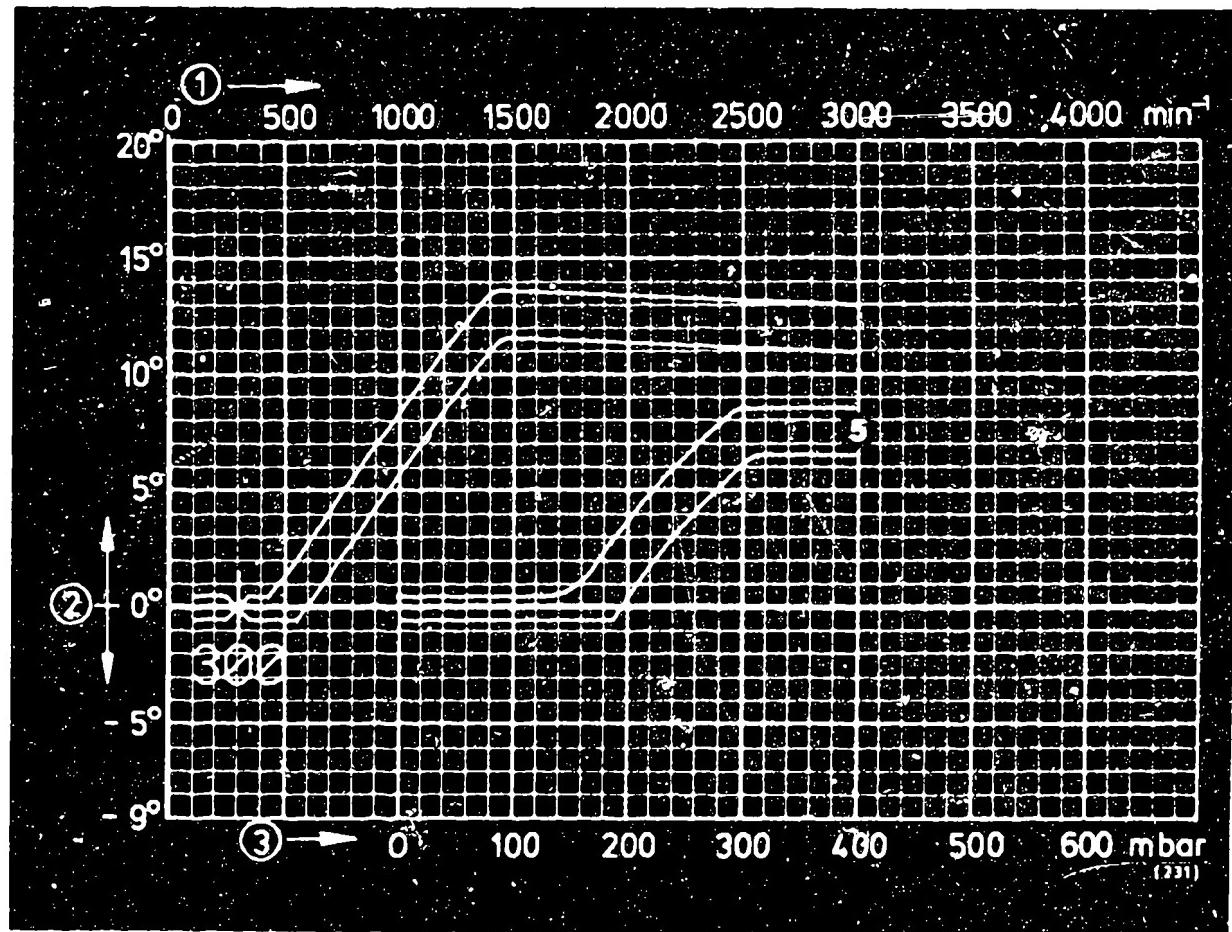
1 686 400 004

A23

Test specifications

Ignition distributors 0 237..





0 237 020 055

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

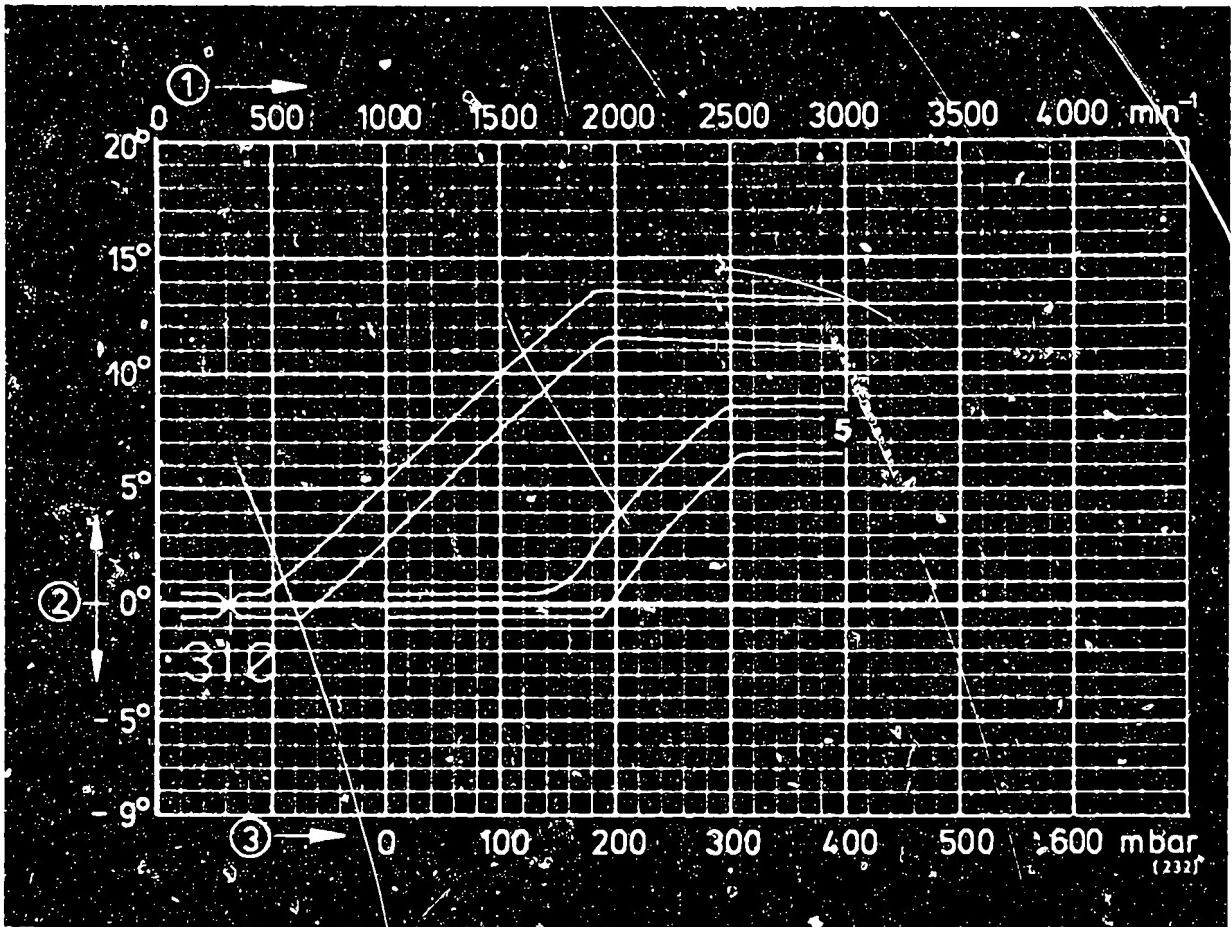
Repair and test instructions: W-237/500

A24

Test specifications

Ignition distributors 0 237..





0 237 020 056

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

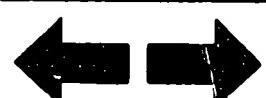
$\pm 0.5^\circ$ dist. shaft

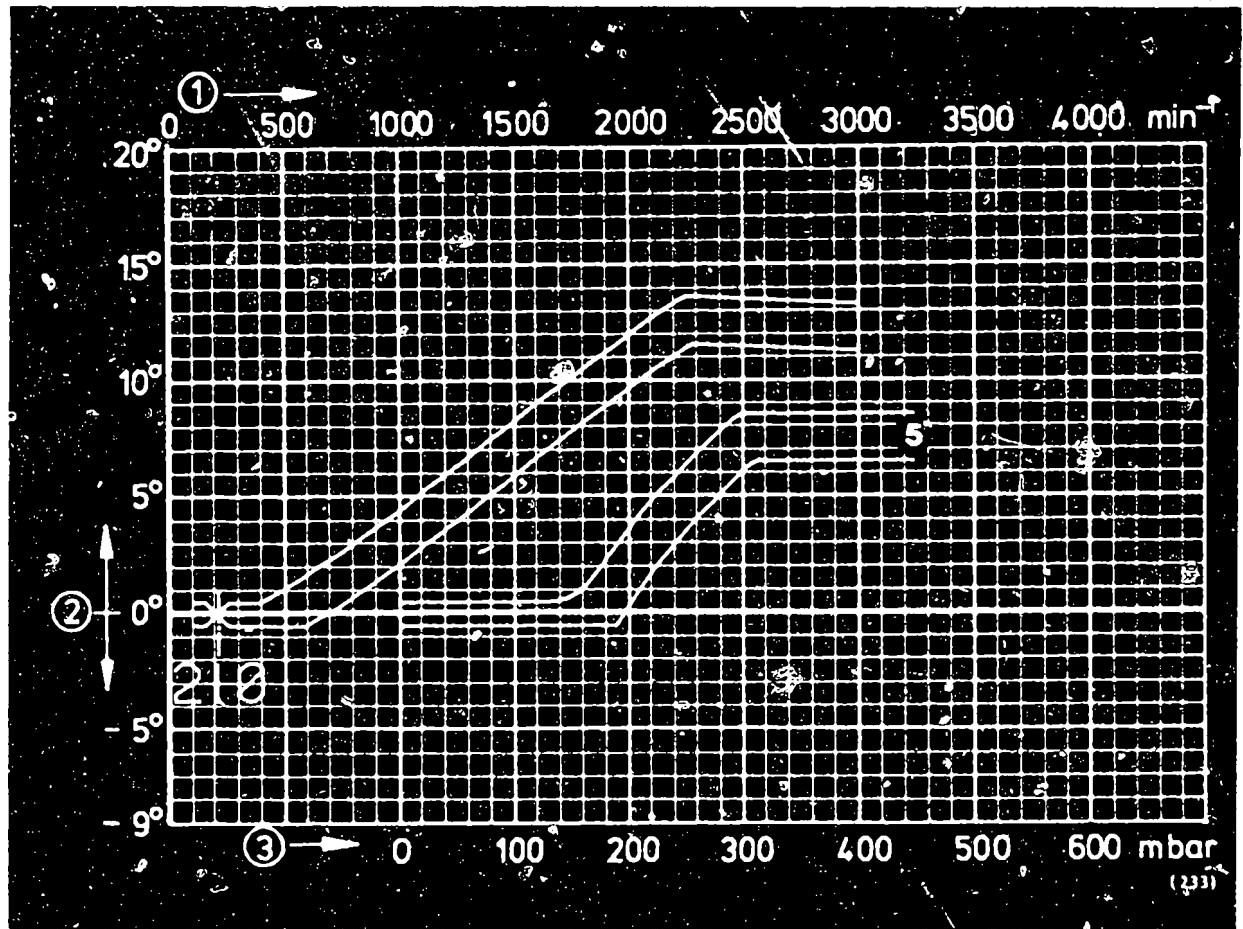
Repair and test instructions: W-237/500

B1

Test specifications

Ignition distributors 0 237..





0 237 020 058

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

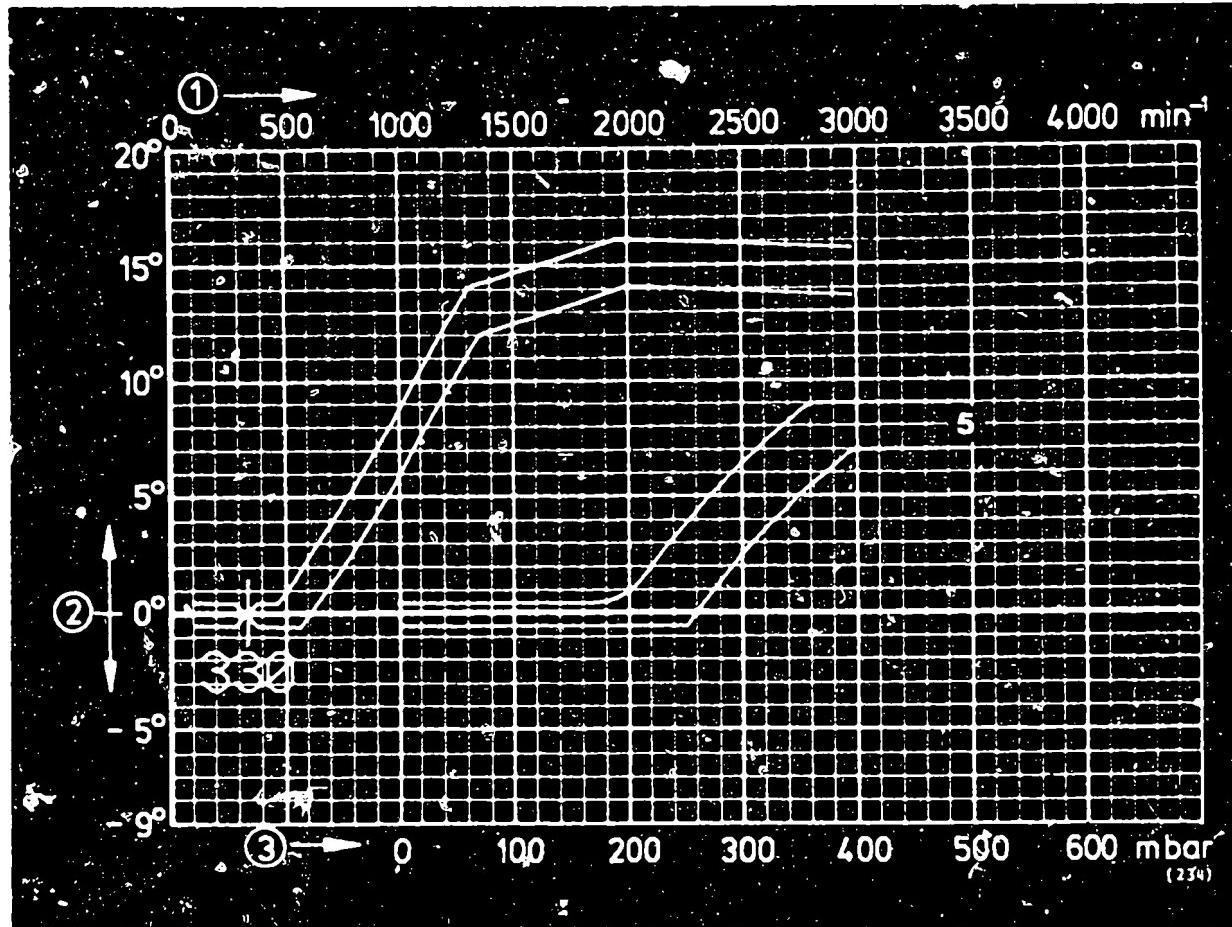
Repair and test instructions: W-237/500

B2

Test specifications

Ignition distributors 0 237..





0 237 020 059

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^{\circ}$ dist.shaft

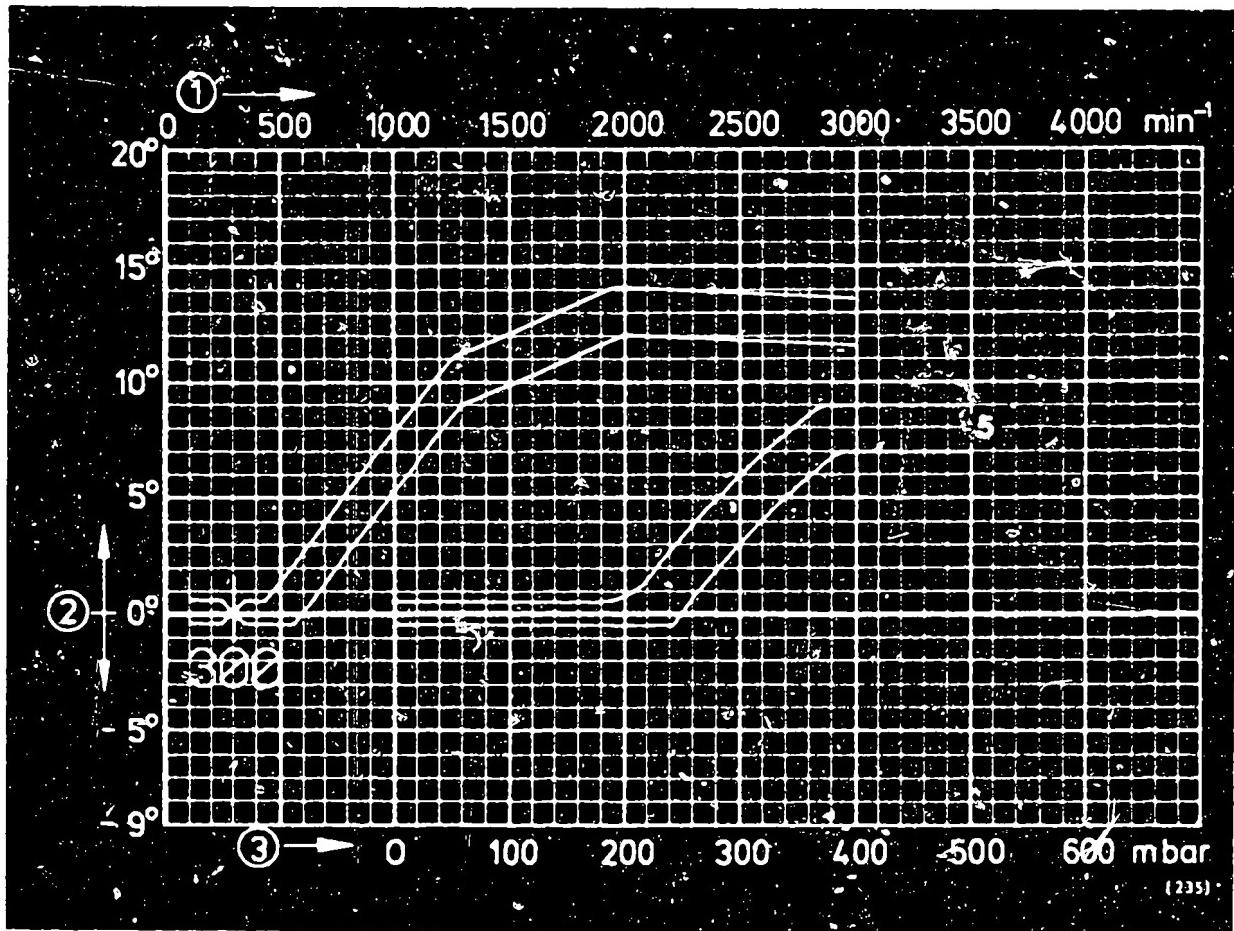
Repair and test instructions: W-237/500

B3

Test specifications

Ignition distributors 0 237..





0 237 020 061

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

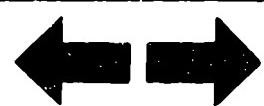
$\pm 0.5^\circ$ dist. shaft

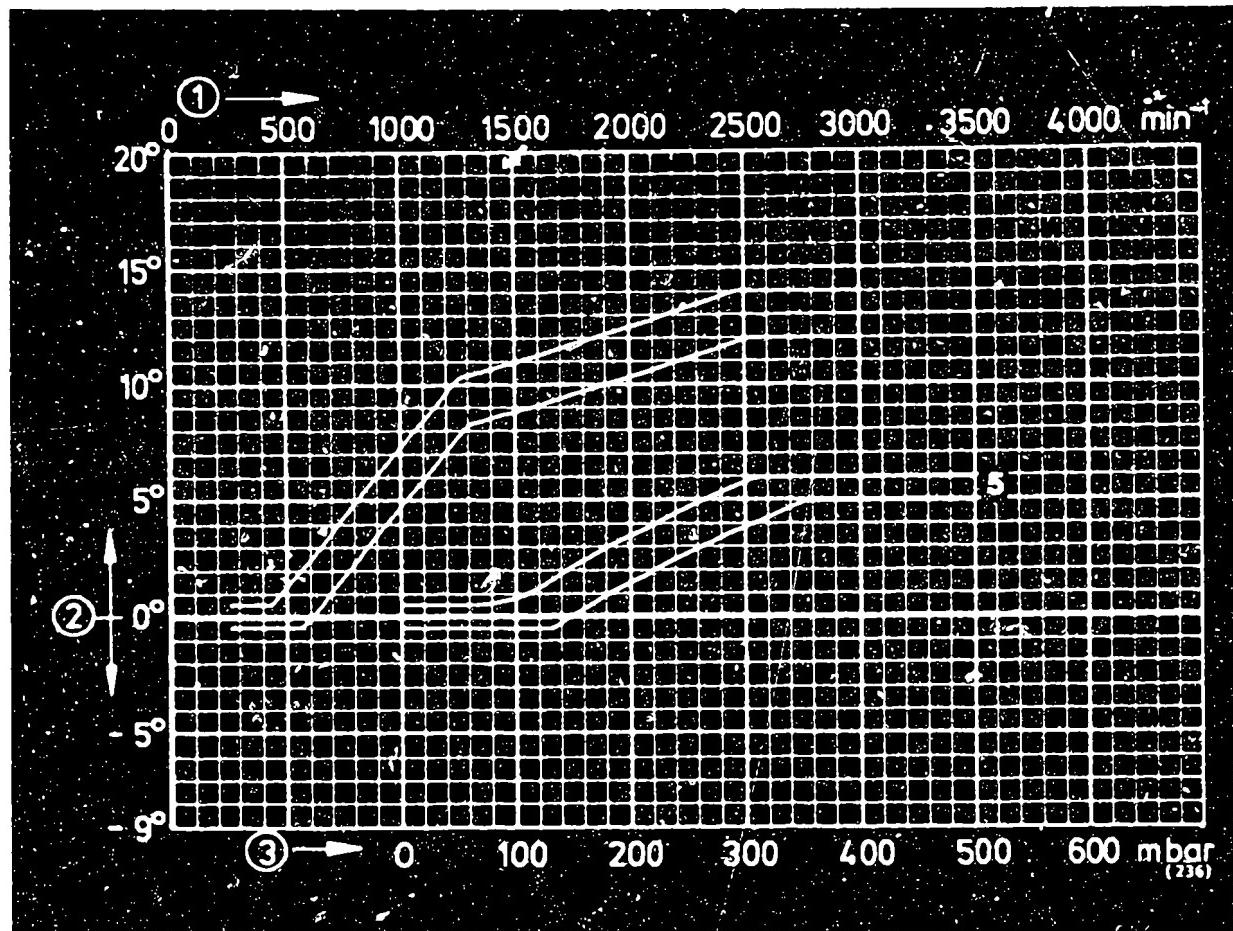
Repair and test instructions: W-237/500

B4

Test specifications

Ignition distributors 0 237..





0 237 020 062/063

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

FD (date of manufacture)

→242

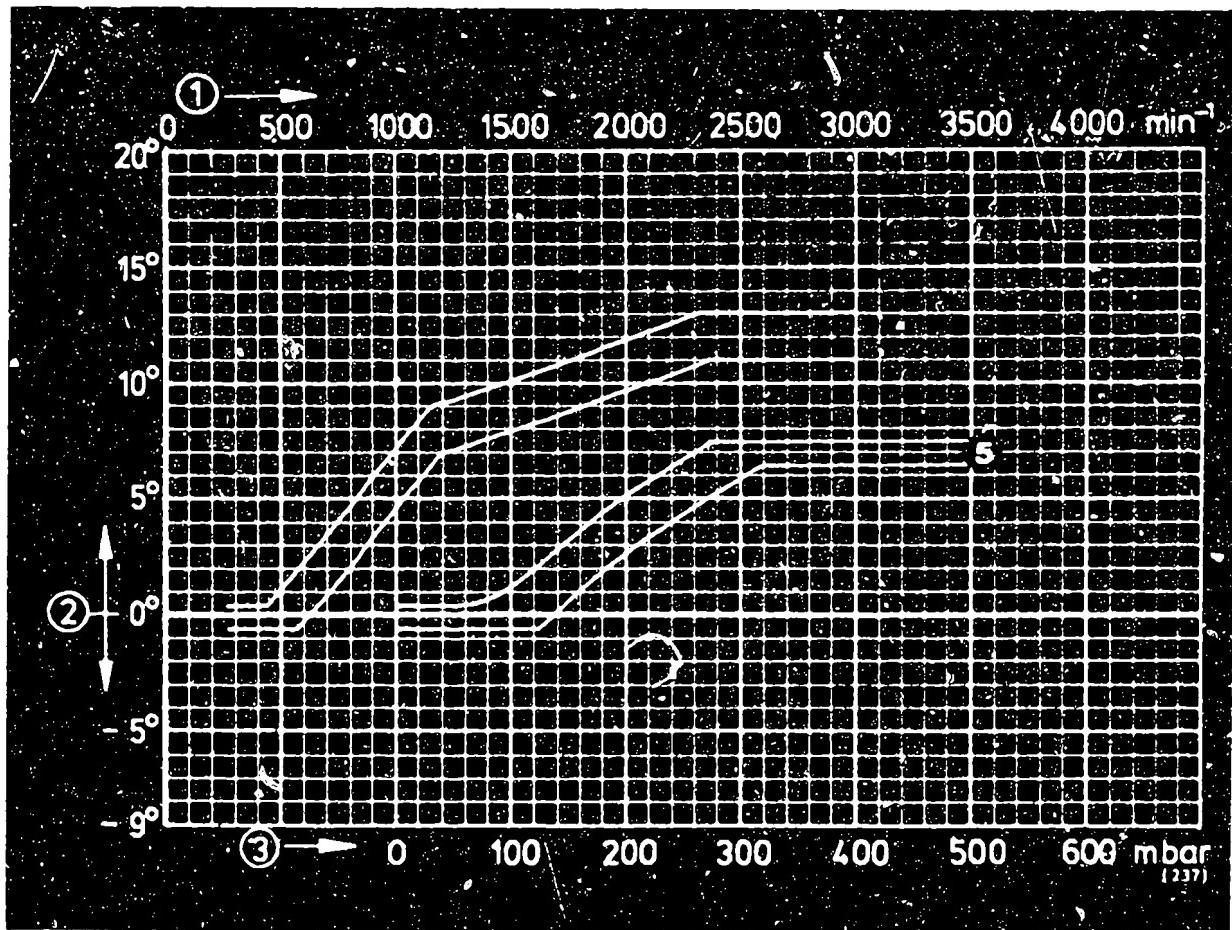
Repair and test instructions: W-237/500

B5

Test specifications

Ignition distributors 0 237..





0 237 020 062/063

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist. shaft

FD (date of manufacture)

243+

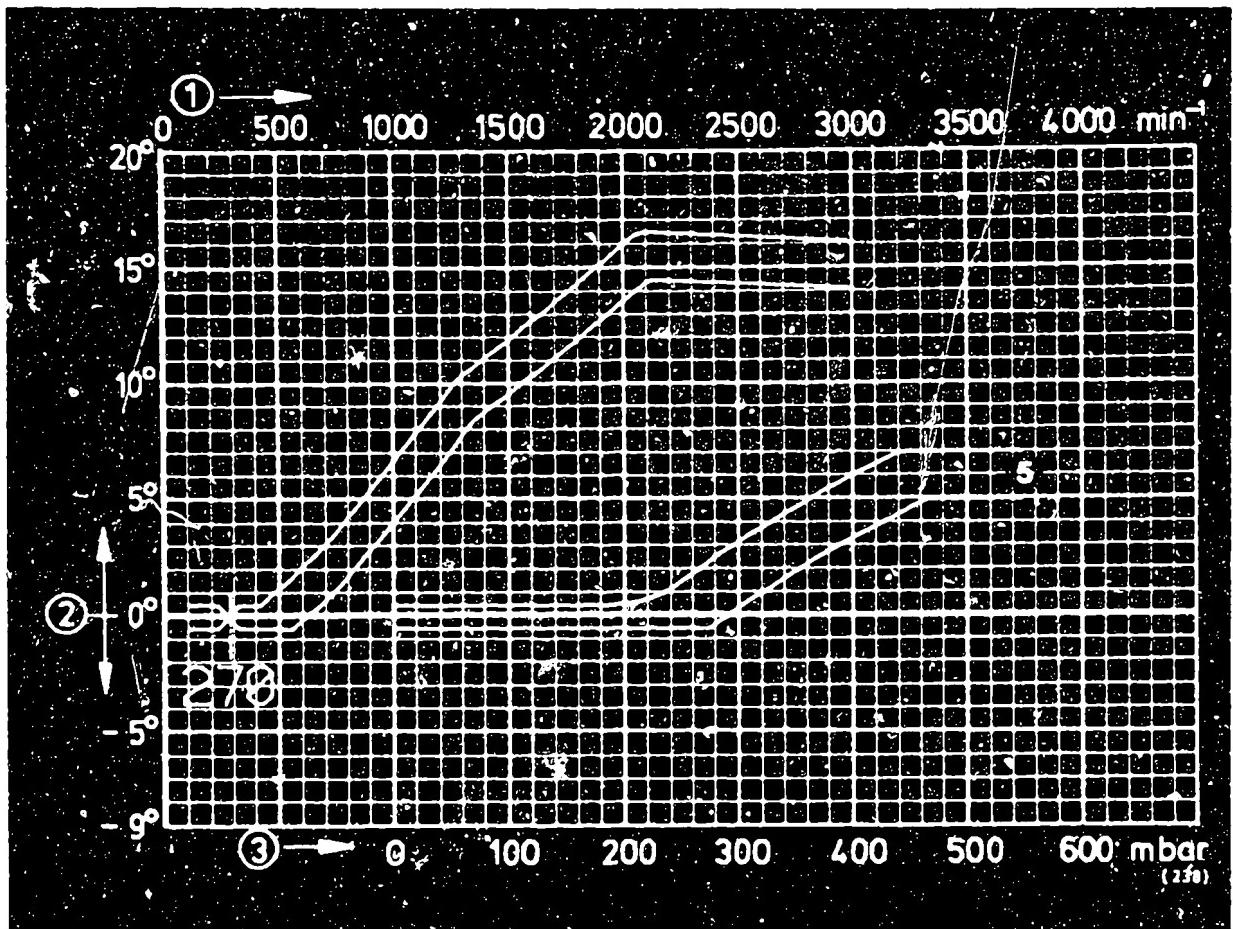
Repair and test instructions: W-237/500

B6

Test specifications

Ignition distributors 0 237..





0 237 020 064

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

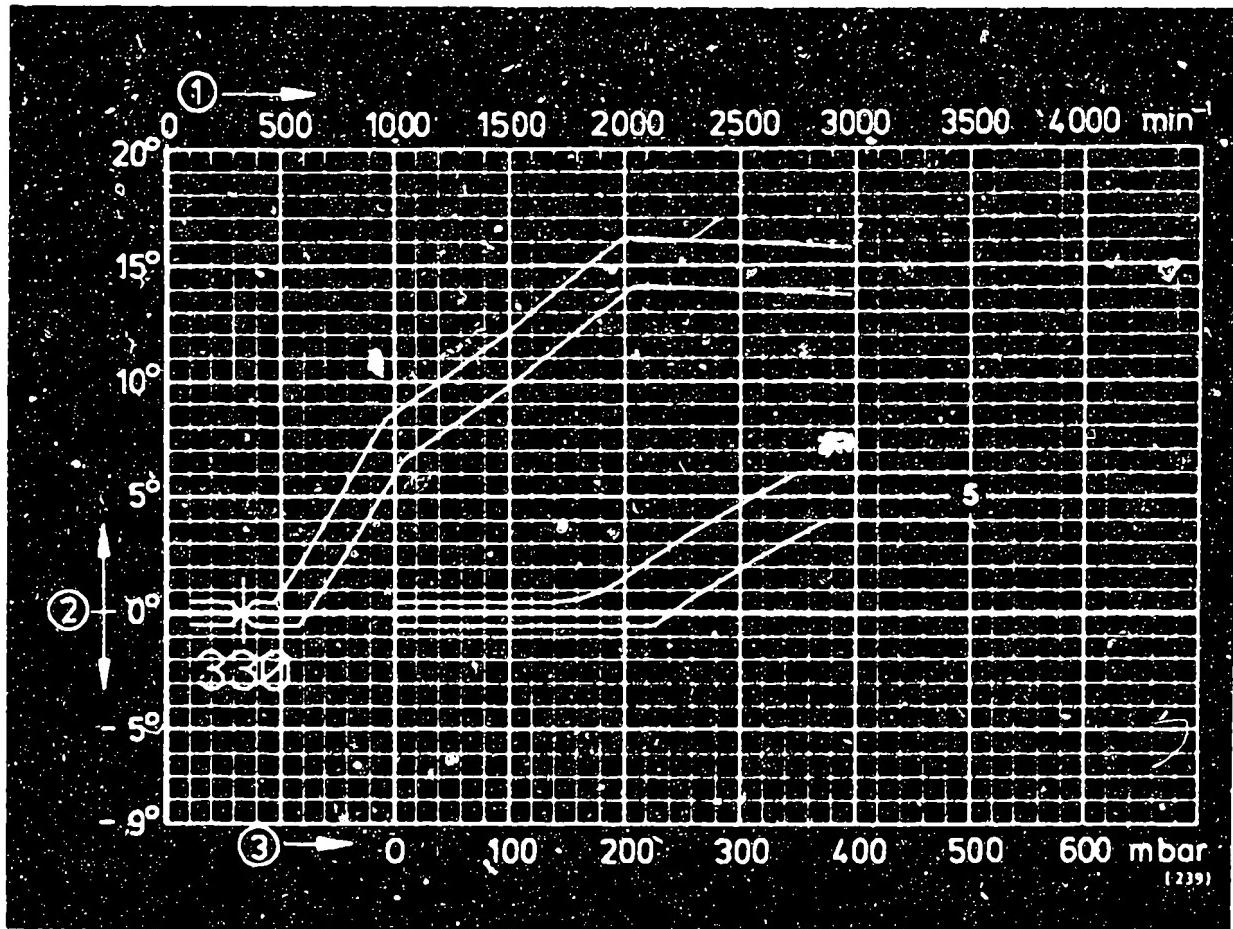
Repair and test instructions: W-237/500

B7

Test specifications

Ignition distributors 0 237..





0 237 020 065

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

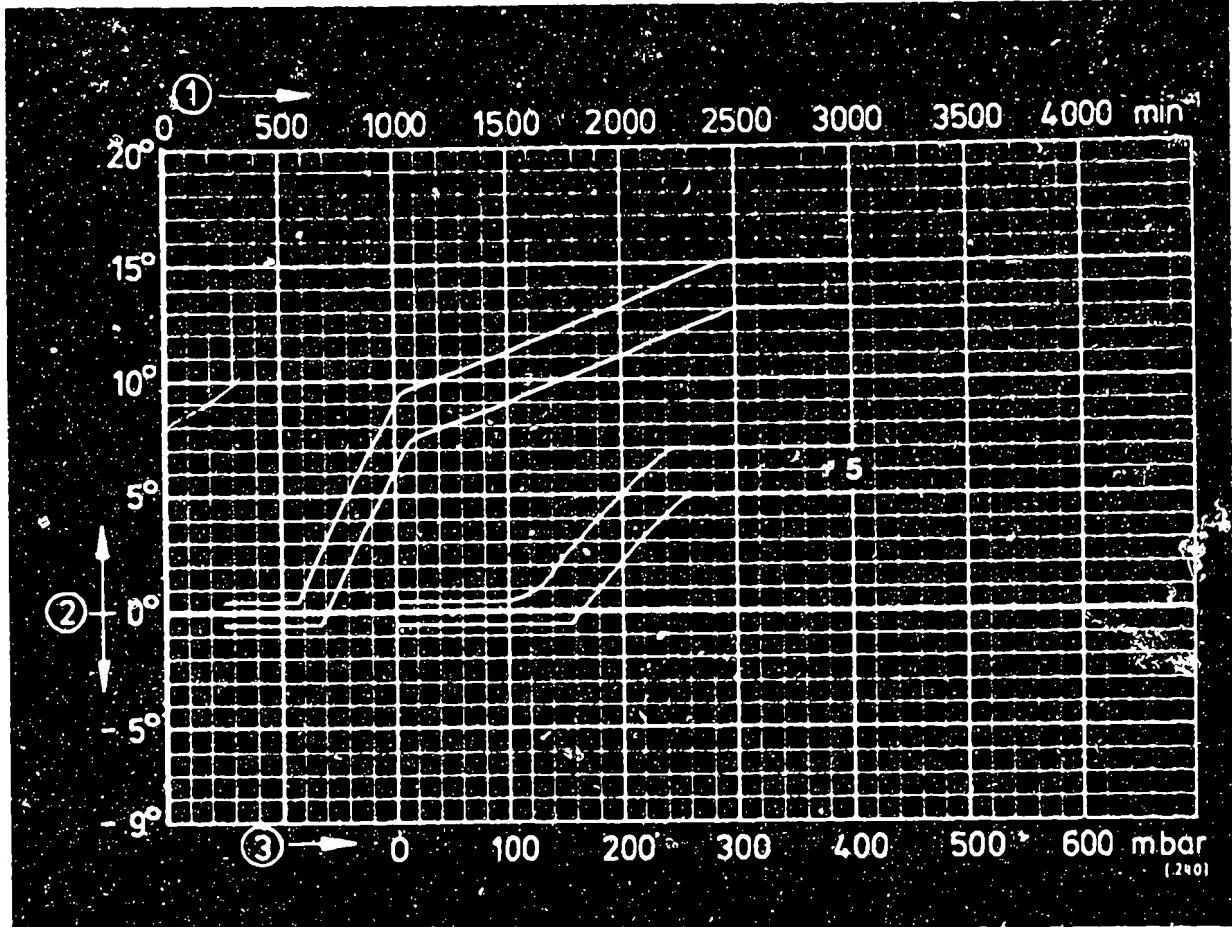
Repair and test instructions: W-237/500

B8

Test specifications

Ignition distributors 0 237..





0 237 020 067/068

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

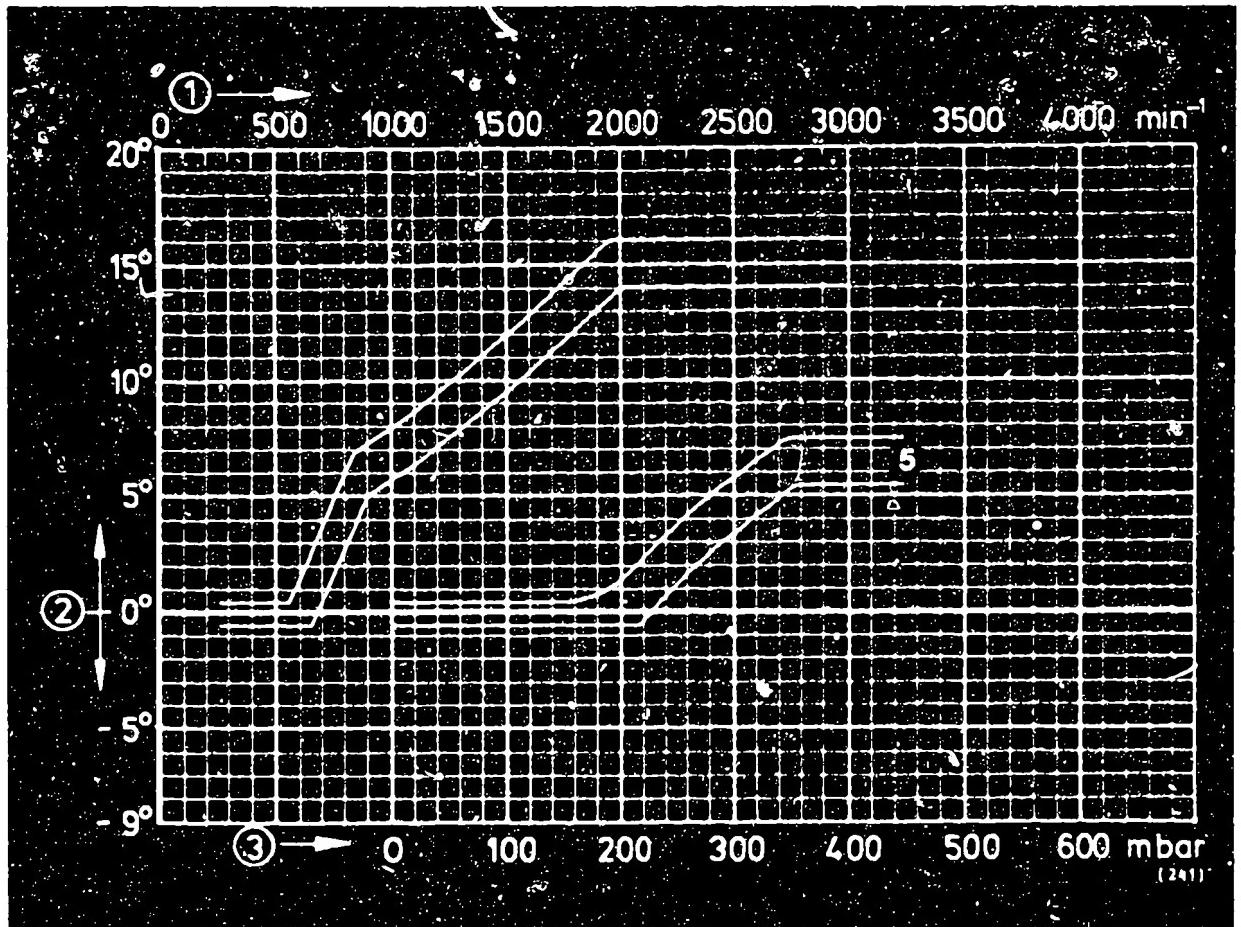
Repair and test instructions: W-237/500

B9

Test specifications

Ignition distributors 0 237..





0 237 020 069/070

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

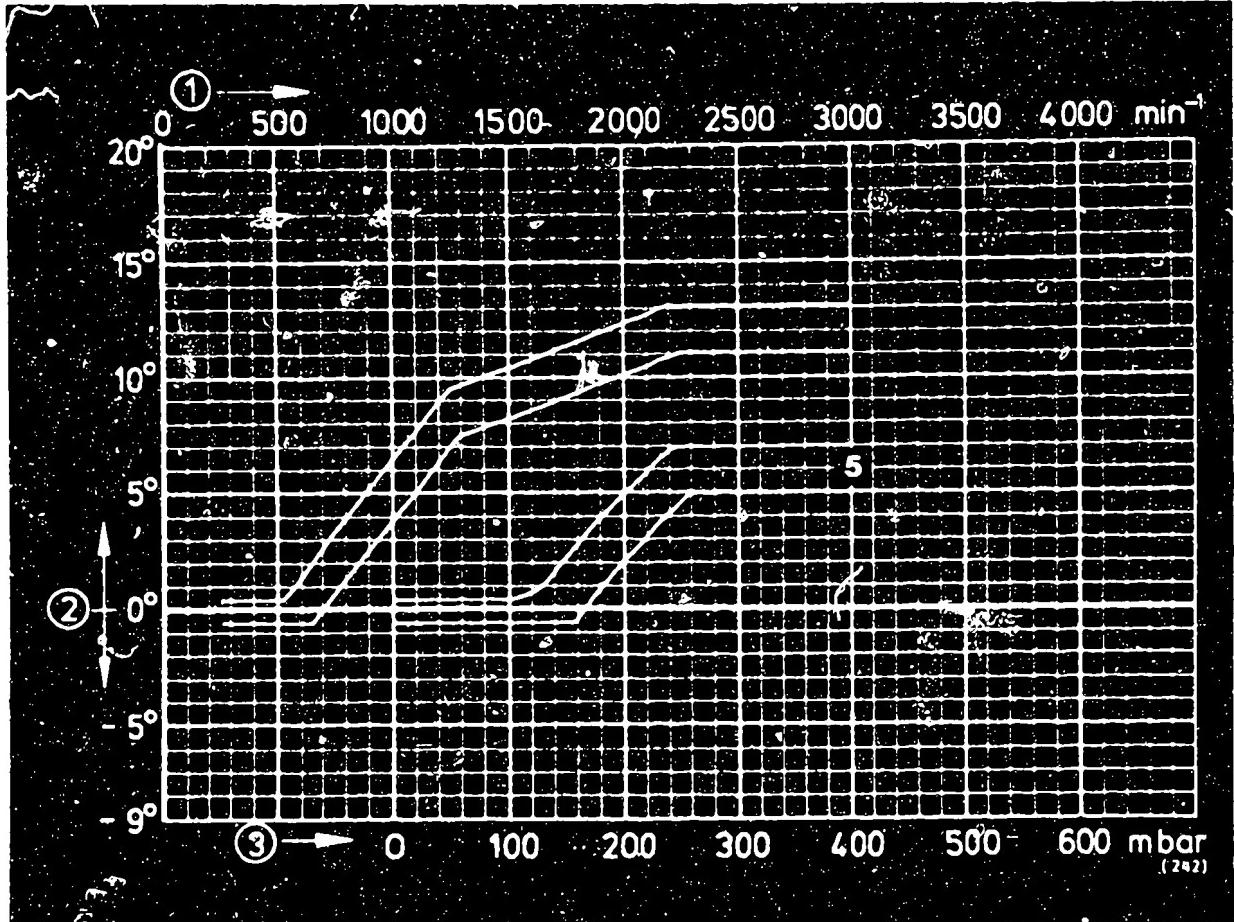
Repair and test instructions: W-237/500

B 10

Test specifications

Ignition distributors 0 237..





0 237 020 071/072

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV

ZV-H

Addition to tolerance range

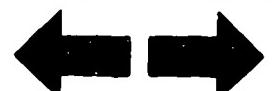
$\pm 0.5^\circ$ dist.shaft

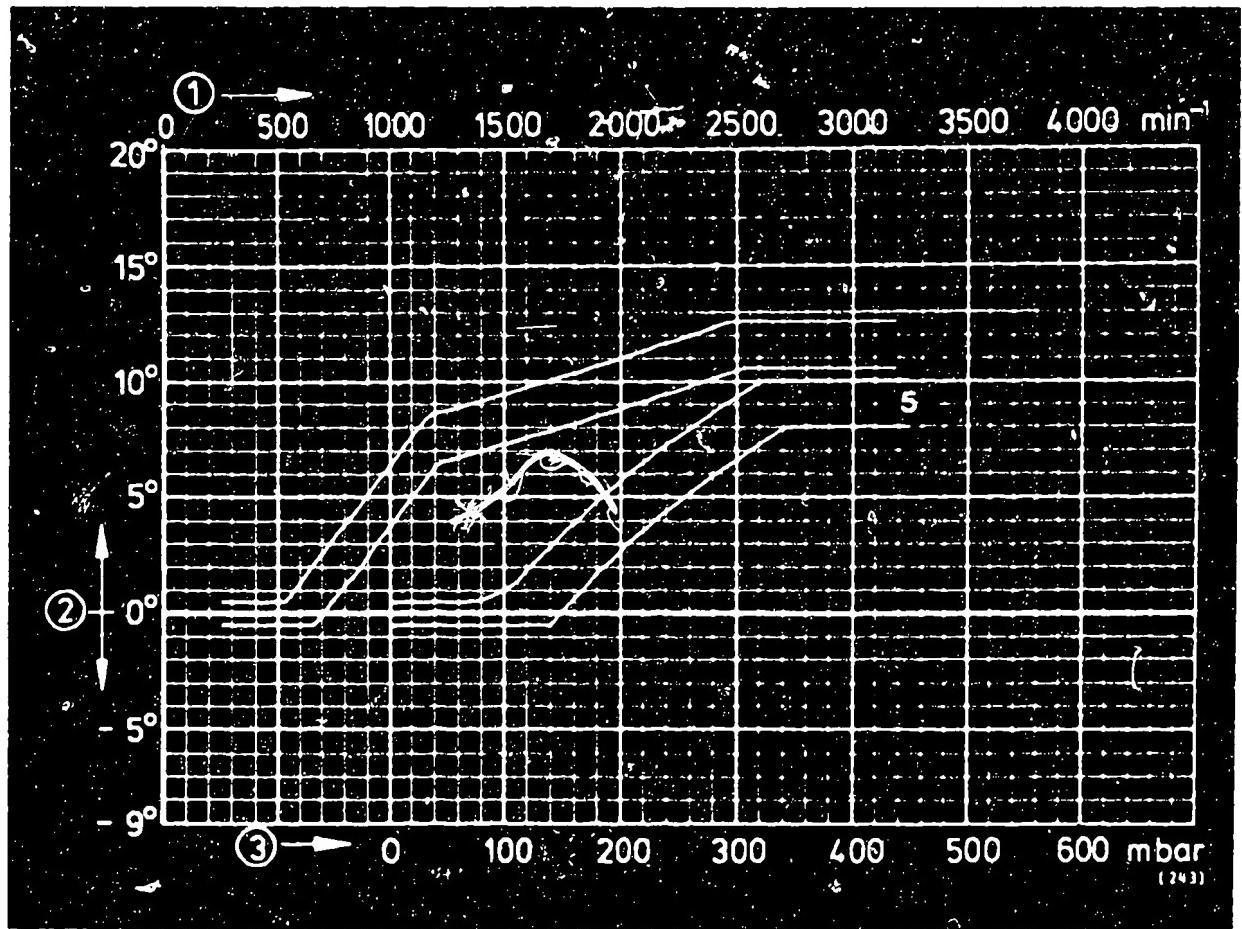
Repair and test instructions: W-237/500

B11

Test specifications

Ignition distributors 0 237..





0 237 020 073/074

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

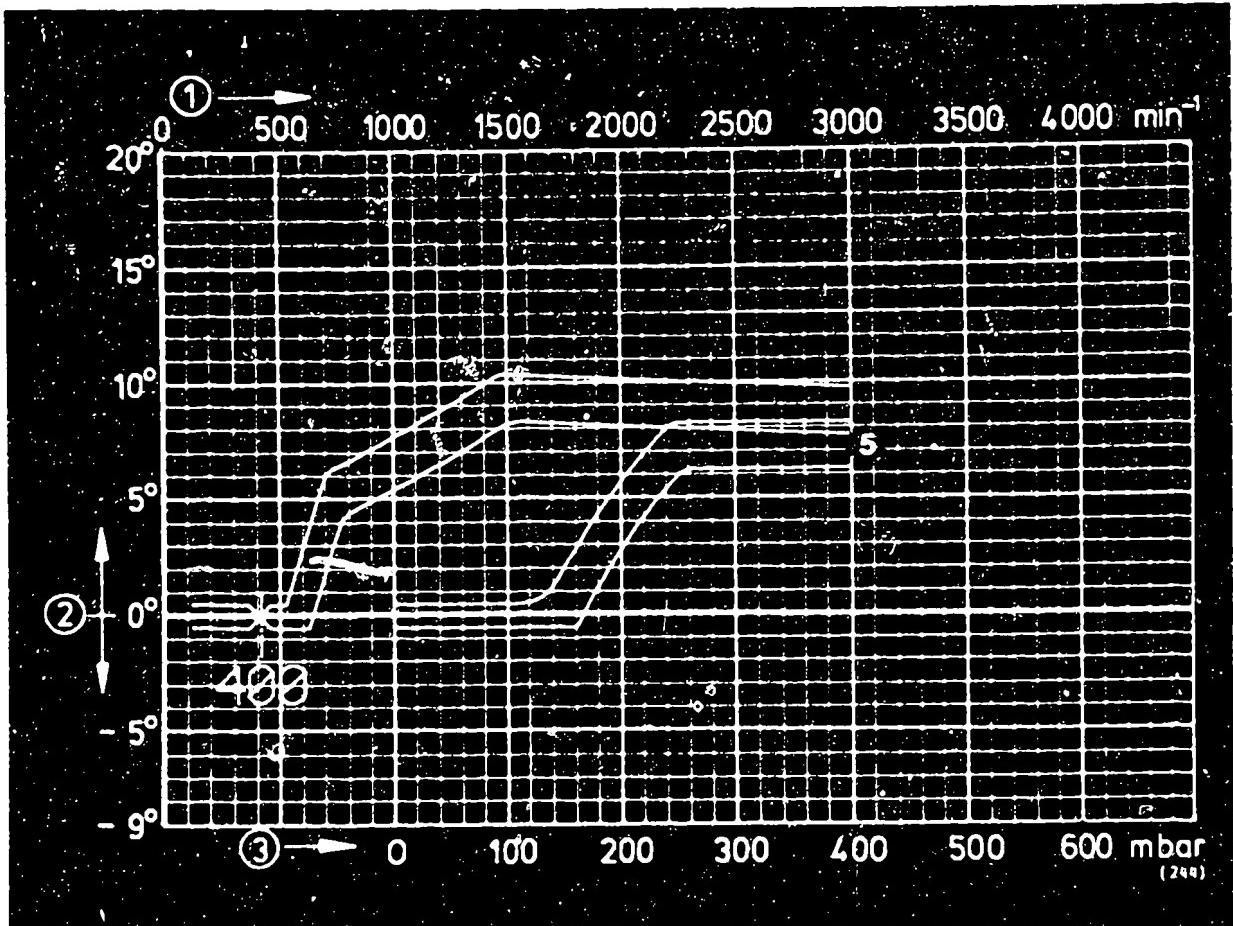
Repair and test instructions: W-237/500

B12

Test specifications

Ignition distributors 0 237..





0 237 021 011

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

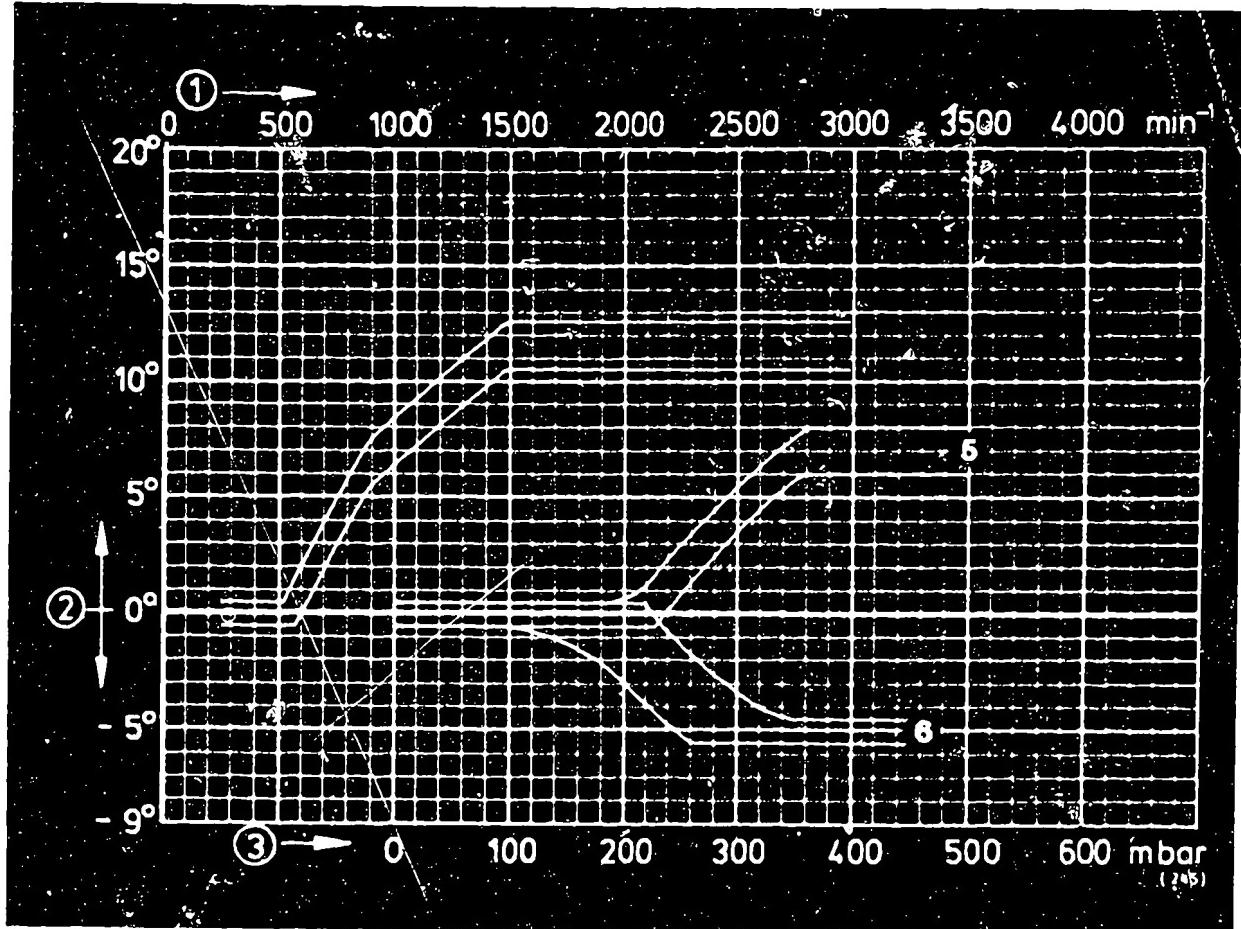
Repair and test instructions: W-237/500

B13

Test specifications

Ignition distributors 0 237..





0 237 022 025/026

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

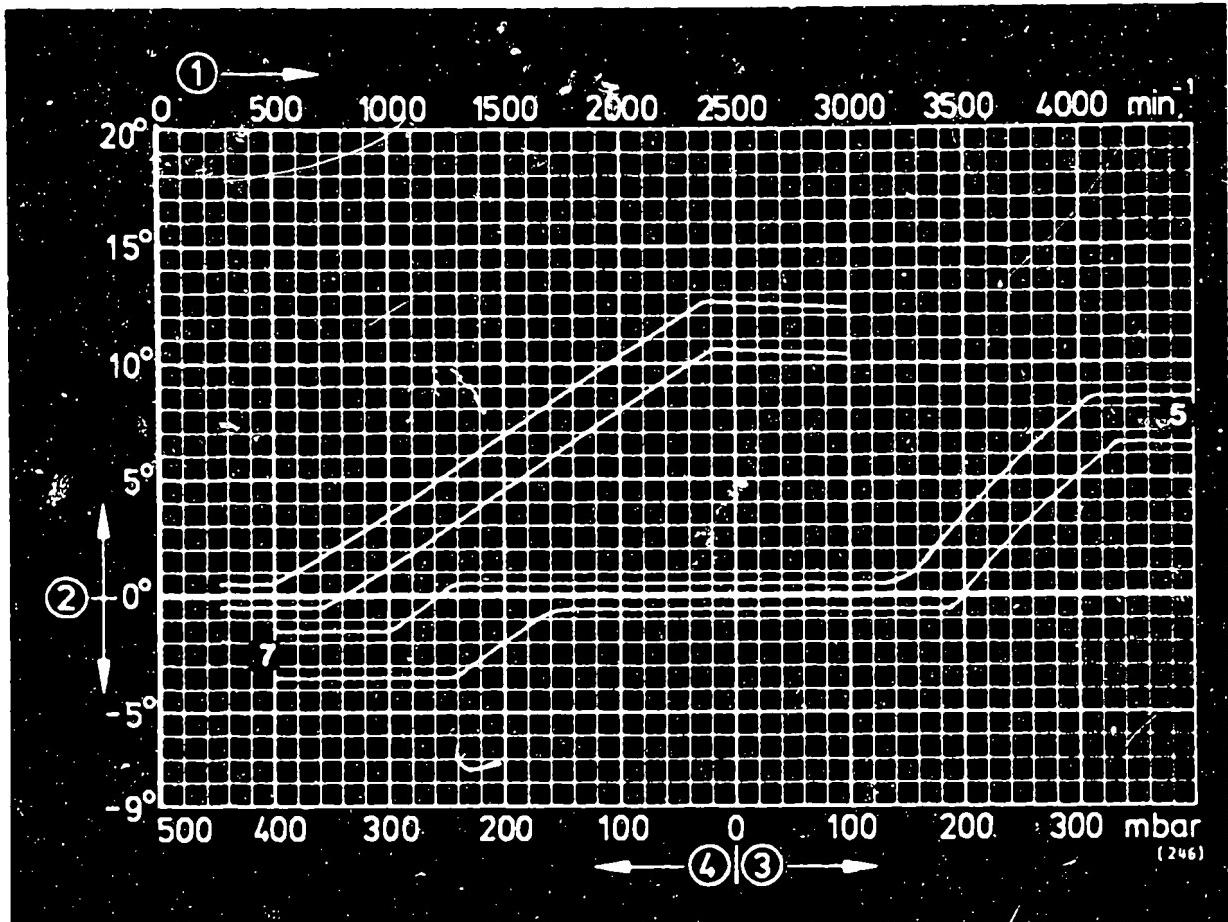
Repair and test instructions: W-237/500

B 14

Test specifications

Ignition distributors 0 237..





0 237 022 027

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 4 = Gauge pressure
- 5 = Negative gauge pressure (vacuum) advance
- 7 = Gauge pressure (retard)

Test adapter KDZV 7202

Addition to tolerance range

ZV-H

$\pm 0.5^\circ$ dist.shaft

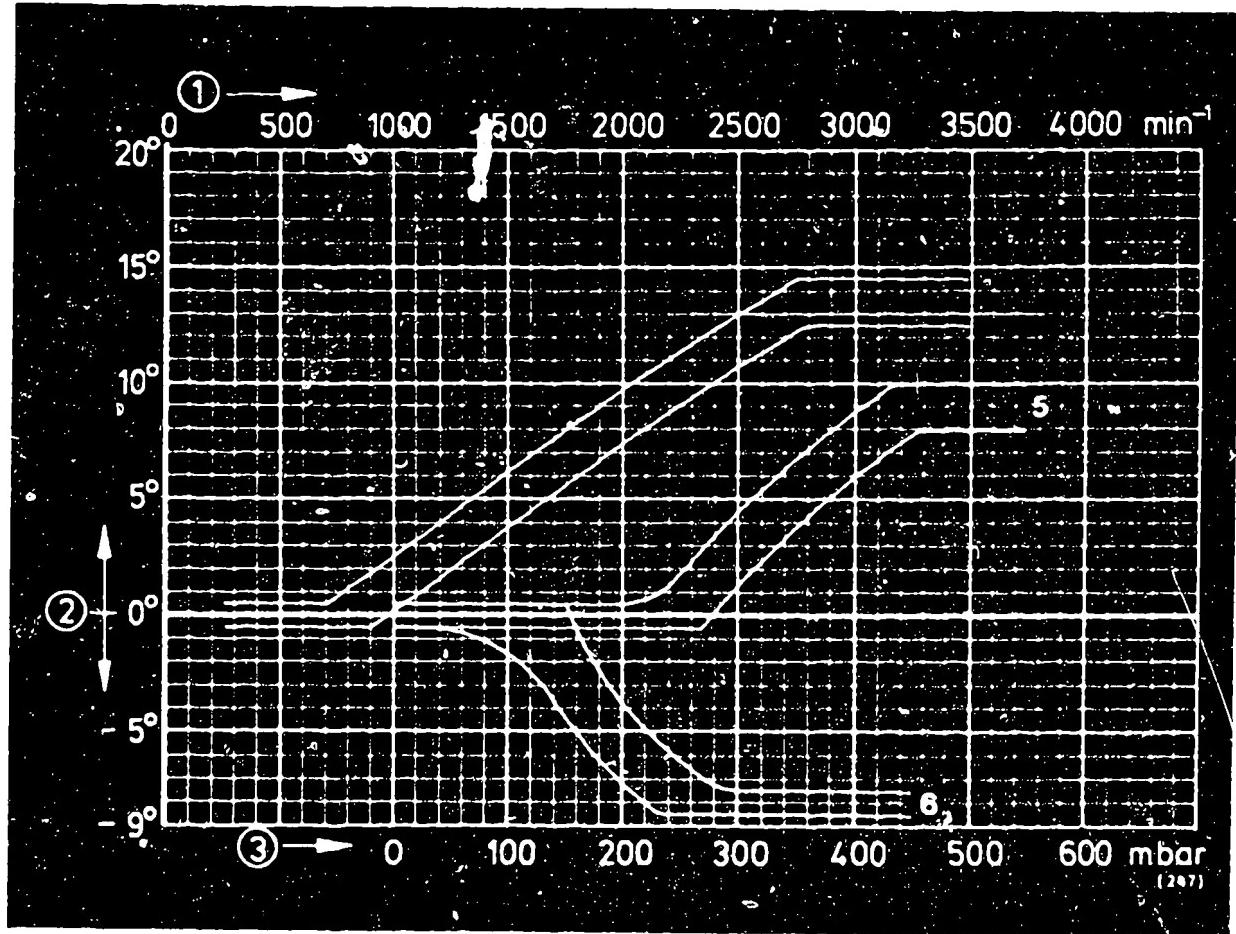
Repair and test instructions: W-237/500

B 15

Test specifications

Ignition distributors 0 237..





0 237 022 028/029

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

FD (date of manufacture)

+245

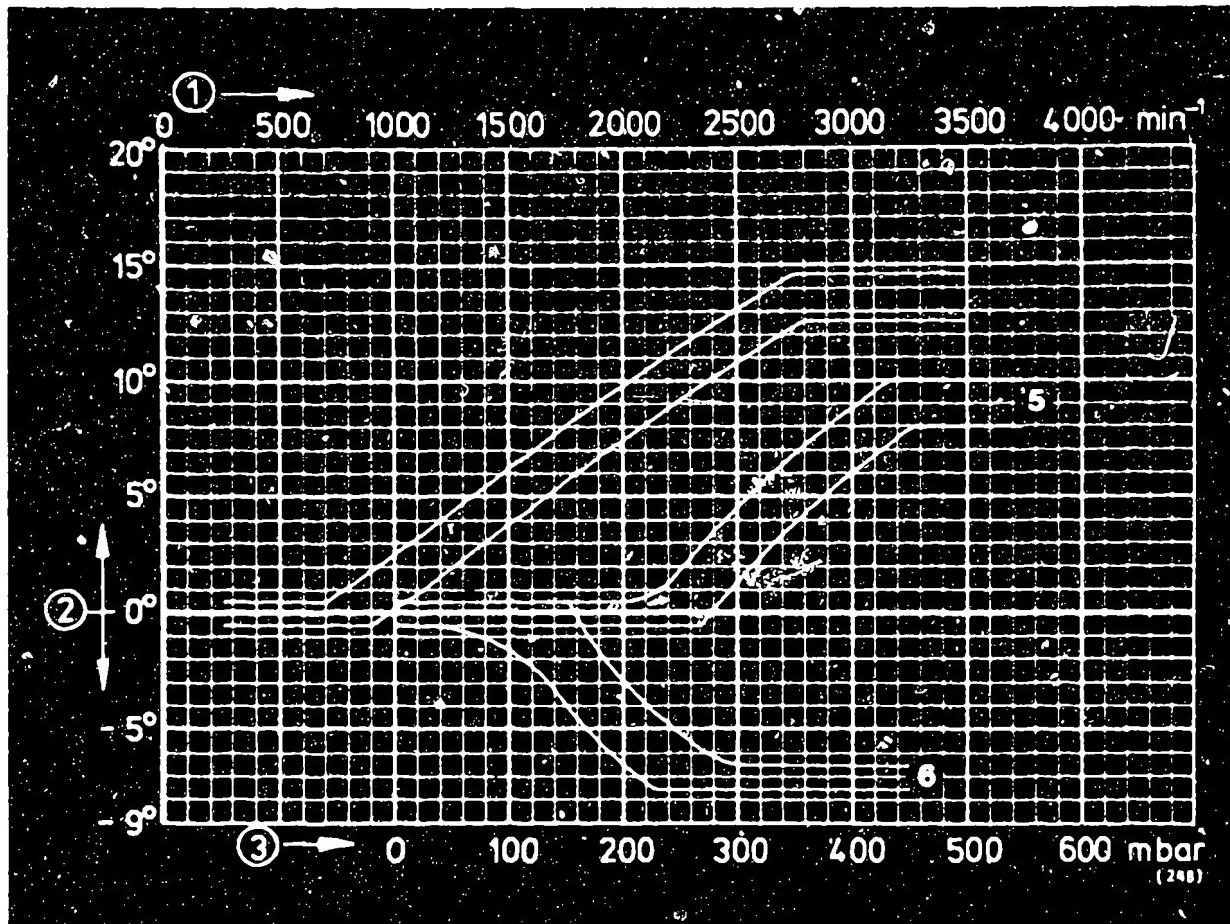
Repair and test instructions: W-237/500

B16

Test specifications

Ignition distributors 0 237..





0 237 022 028/029

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

FD (date of manufacture)

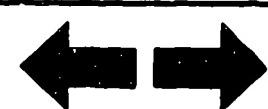
246+

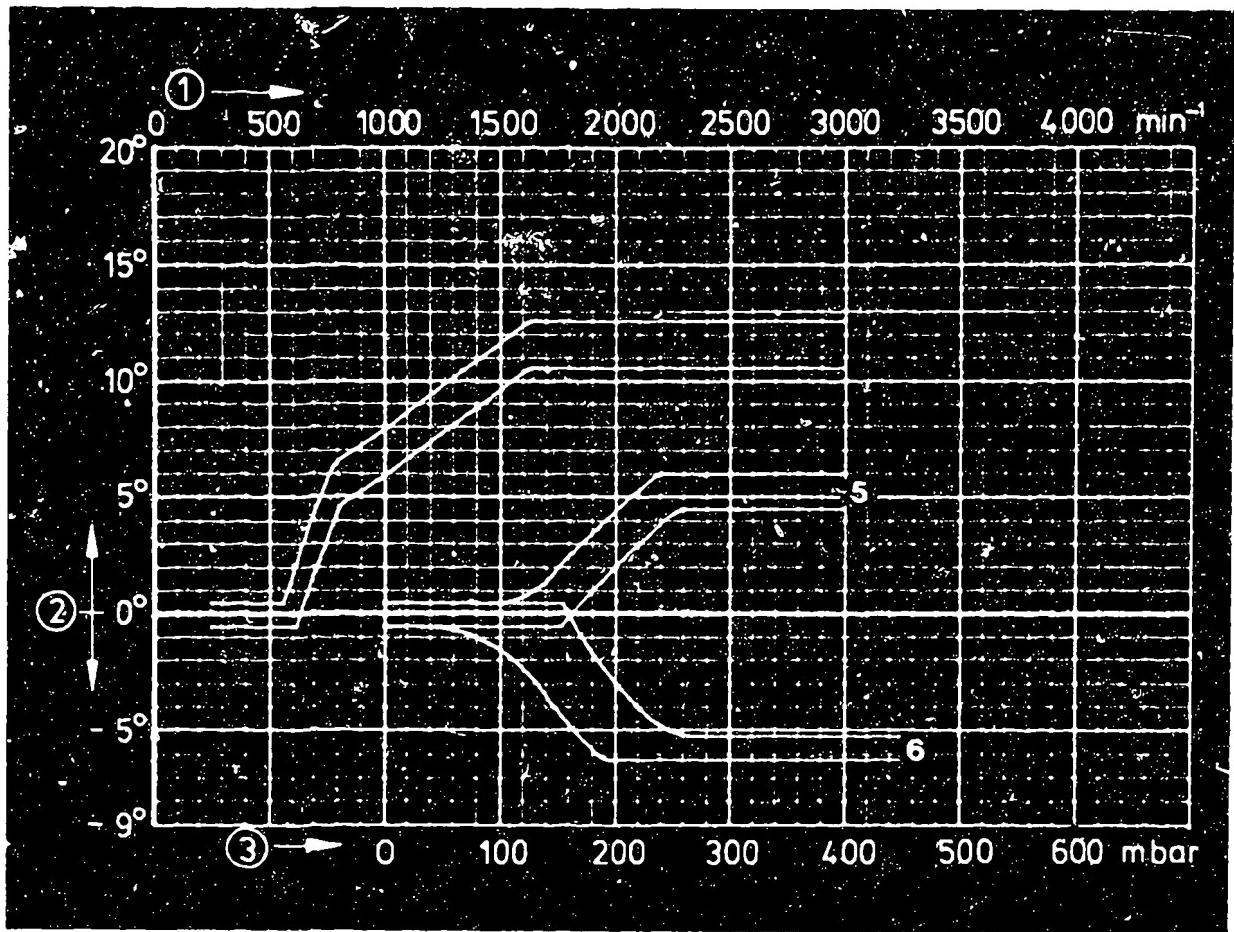
Repair and test instructions: W-237/500

B17

Test specifications

Ignition distributors 0 237..





0 237 023 007/008

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

Cut-out speed of limiter

2640 to 2810 min^{-1}

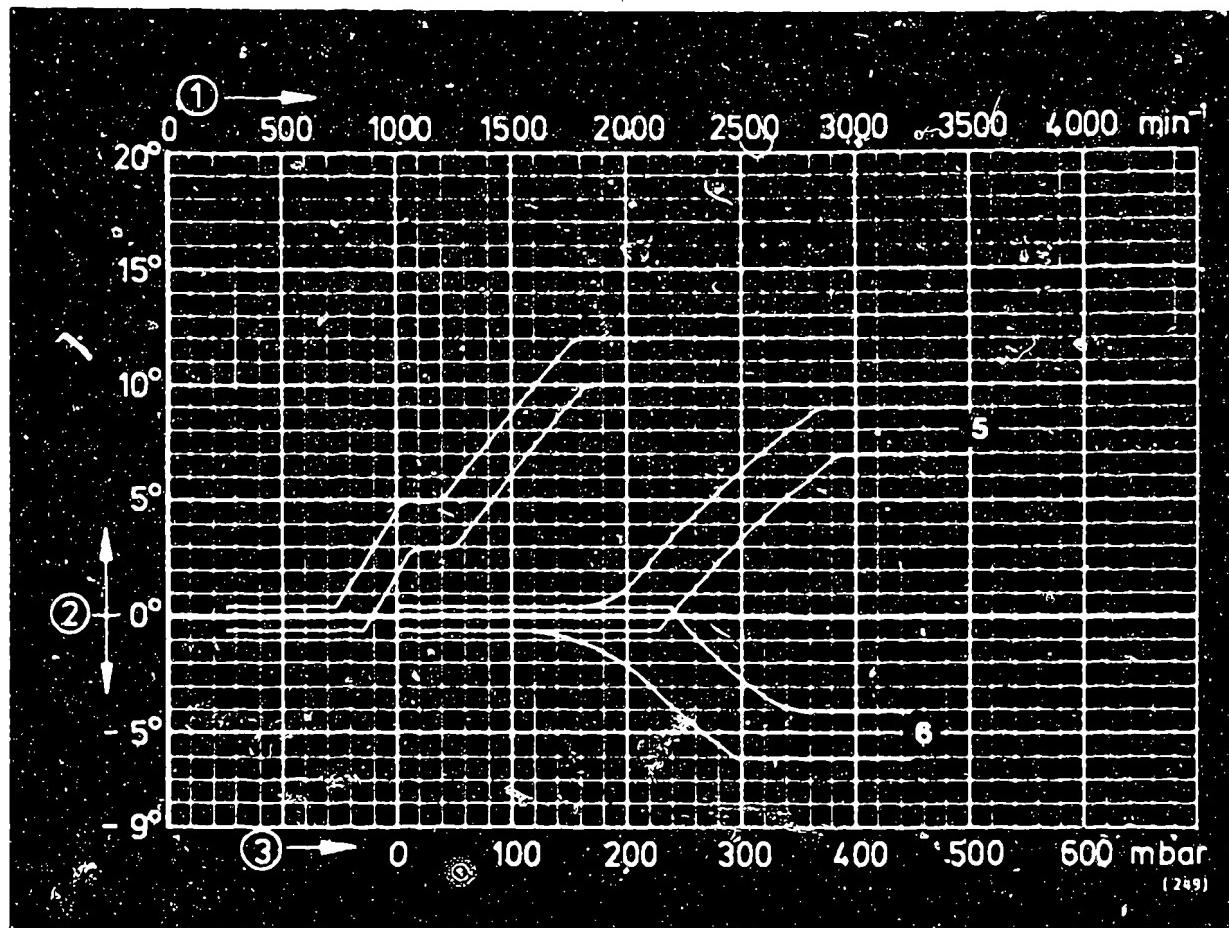
Repair and test instructions: W-237/500

B 18

Test specifications

Ignition distributors 0 237..





0 237 023 013/014

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist. shaft

FD (date of manufacture)

→246

Cut-out speed of limiter

2350 to 2500 min^{-1}

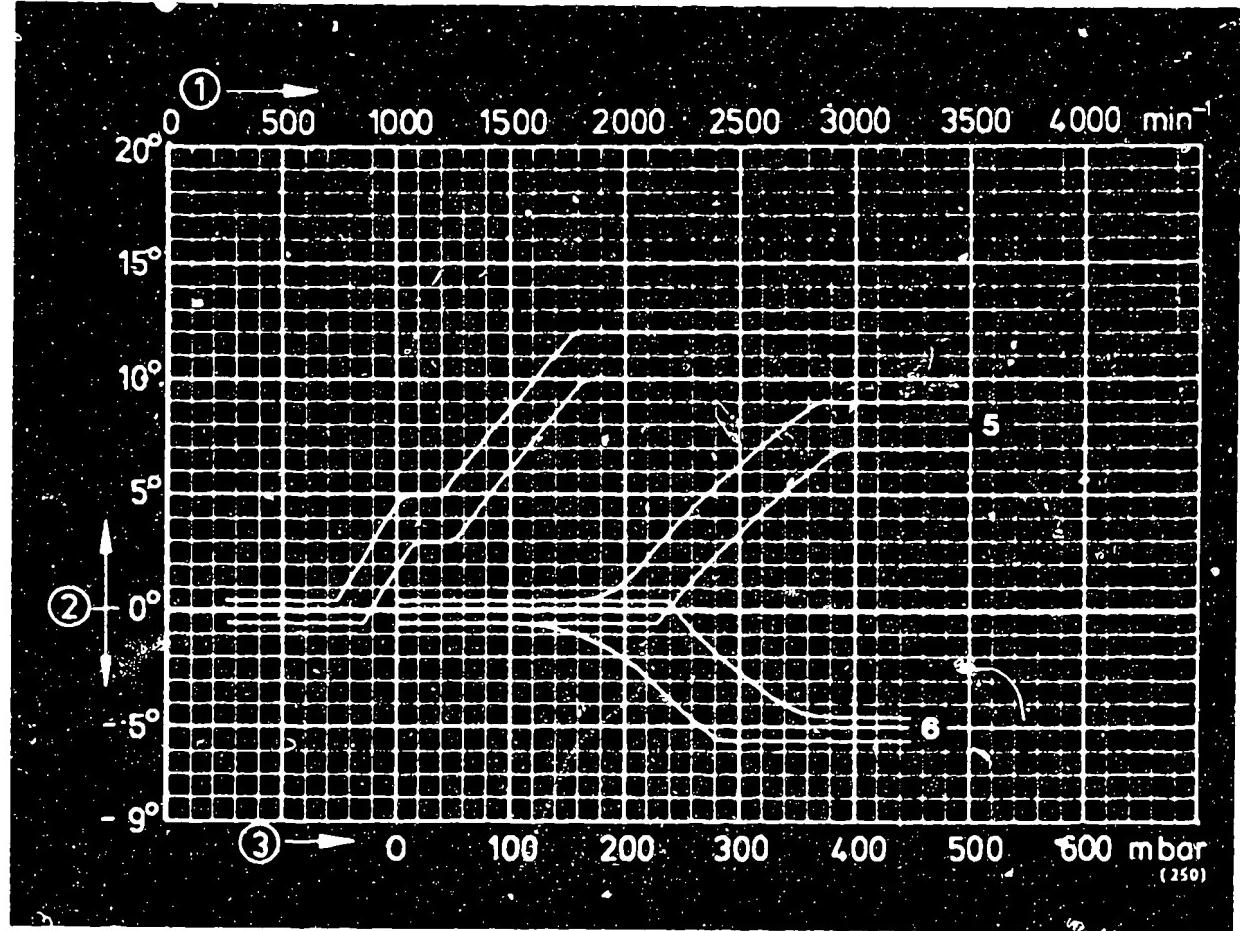
Repair and test instructions: W-237/500

B 19

Test specifications

Ignition distributors 0 237..





0 237 023 013/014

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-H

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

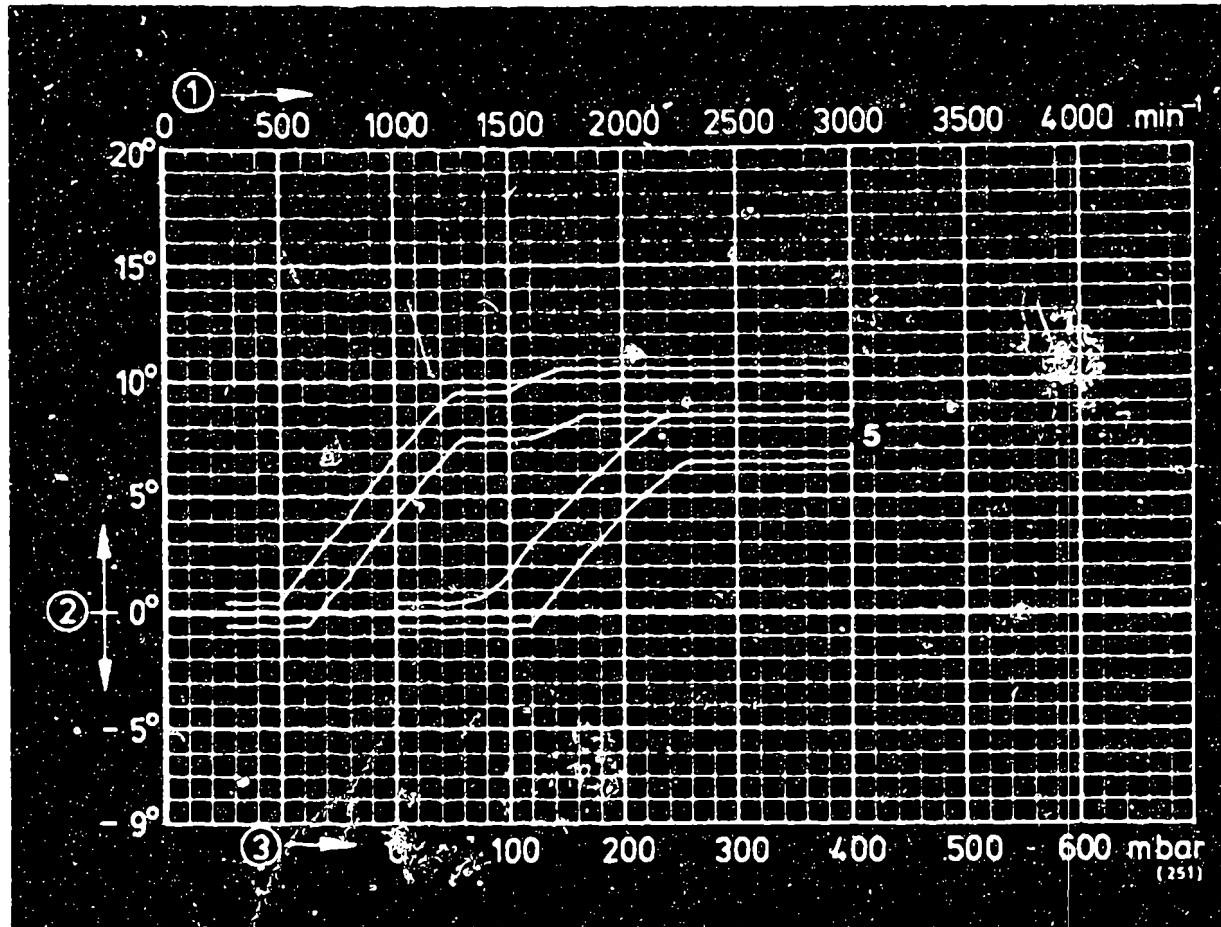
FD (date of manufacture)

247+

Cut-out speed of limiter

2350 to 2500 min^{-1}

Repair and test instructions: W-237/500



0 237 024 003/004

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist. shaft

FD (date of manufacture)

→245

Cut-out speed of limiter

3380 to 3590 min^{-1}

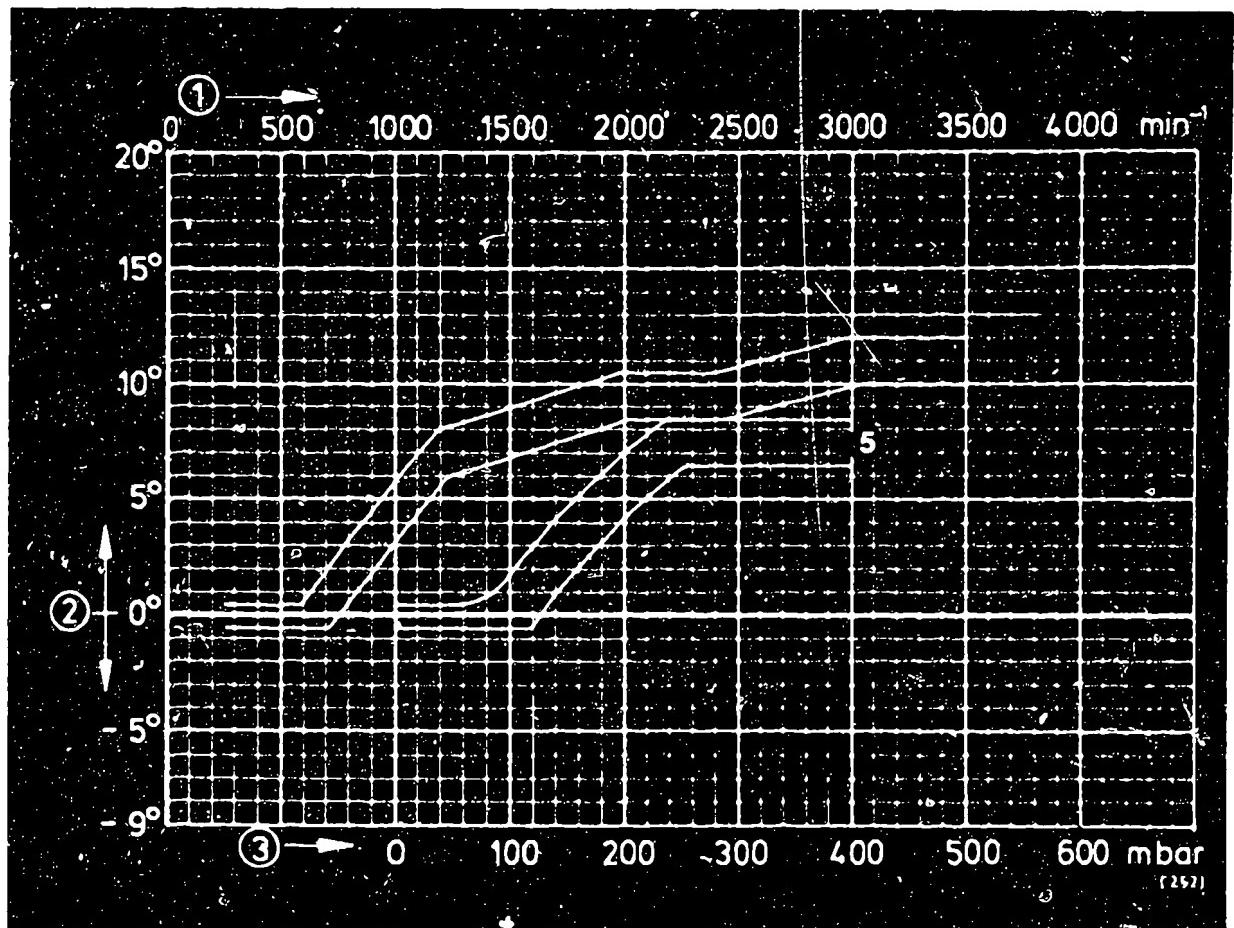
Repair and test instructions: W-237/500

B21

Test specifications

Ignition distributors 0 237..





0 237 024 003/004

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- Test adapter KDZV 7202 ZV-H
- Addition to tolerance range $\pm 0.5^\circ$ dist.shaft
- FD (date of manufacture) 246→
- Cut-out speed of limiter 3380 to 3590 min^{-1}

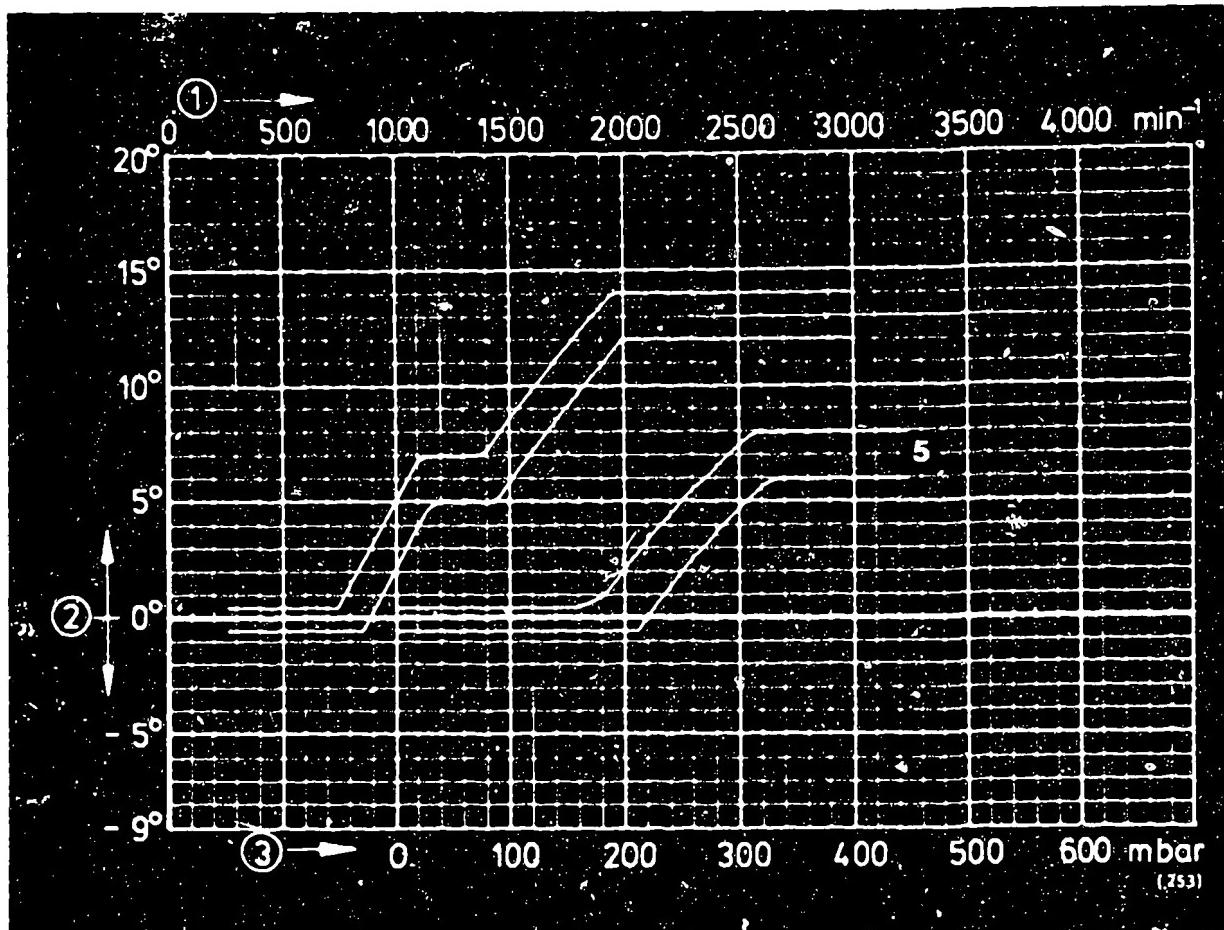
Repair and test instructions: W-237/500

B22

Test specifications

Ignition distributors 0 237..





0 237 024 005/006

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

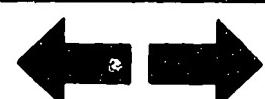
$\pm 0.5^\circ$ dist.shaft

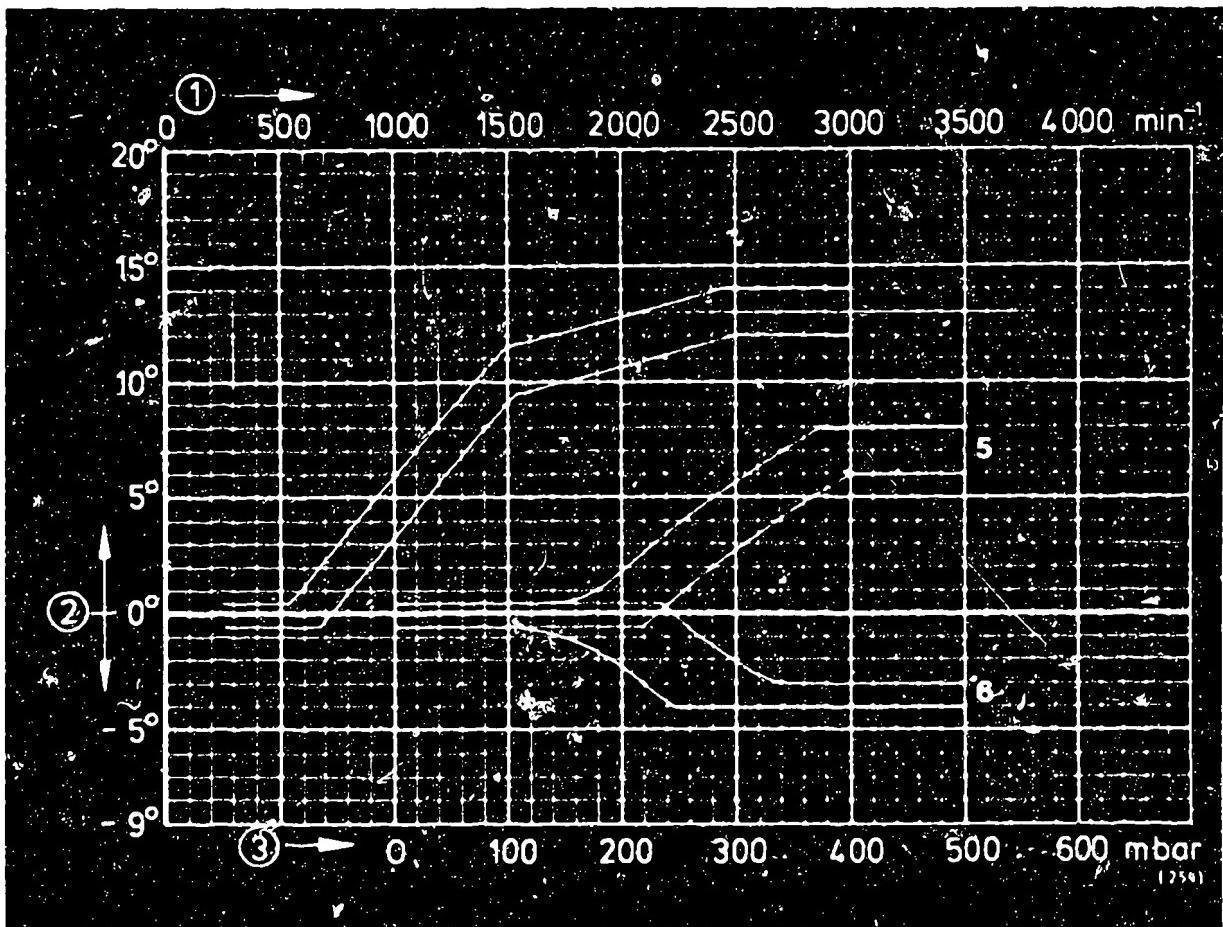
Repair and test instructions: W-237/ 500

B23

Test specifications

Ignition distributors 0 237..





0237 025 025/026

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

Cut-out speed of limiter

3280 to 3480 min^{-1}

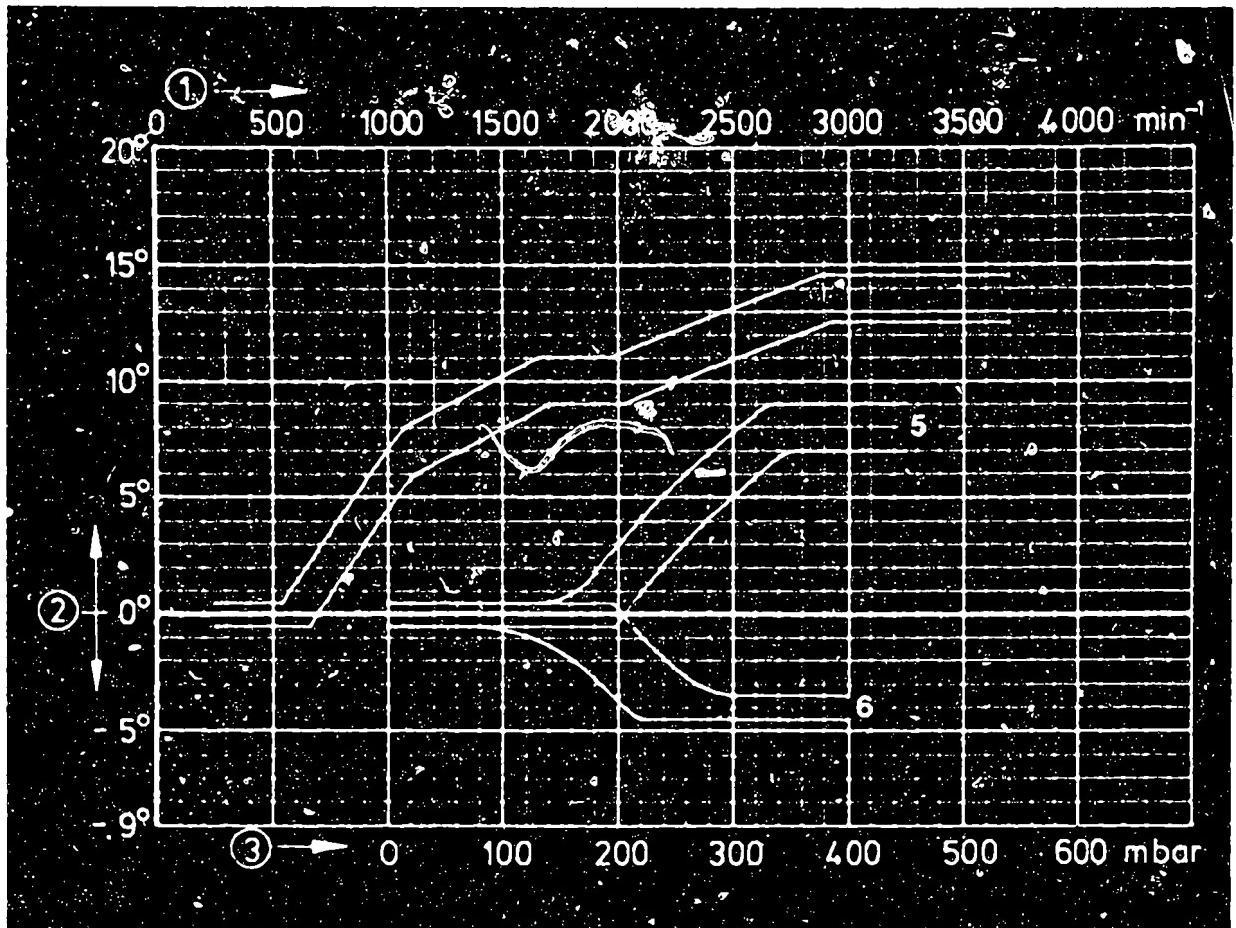
Repair and test instructions: W-237/500

B24

Test specifications

Ignition distributors 0 237.,.





0 237 025 027/028

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

Cut-out speed of limiter

3280 to 3480 min⁻¹

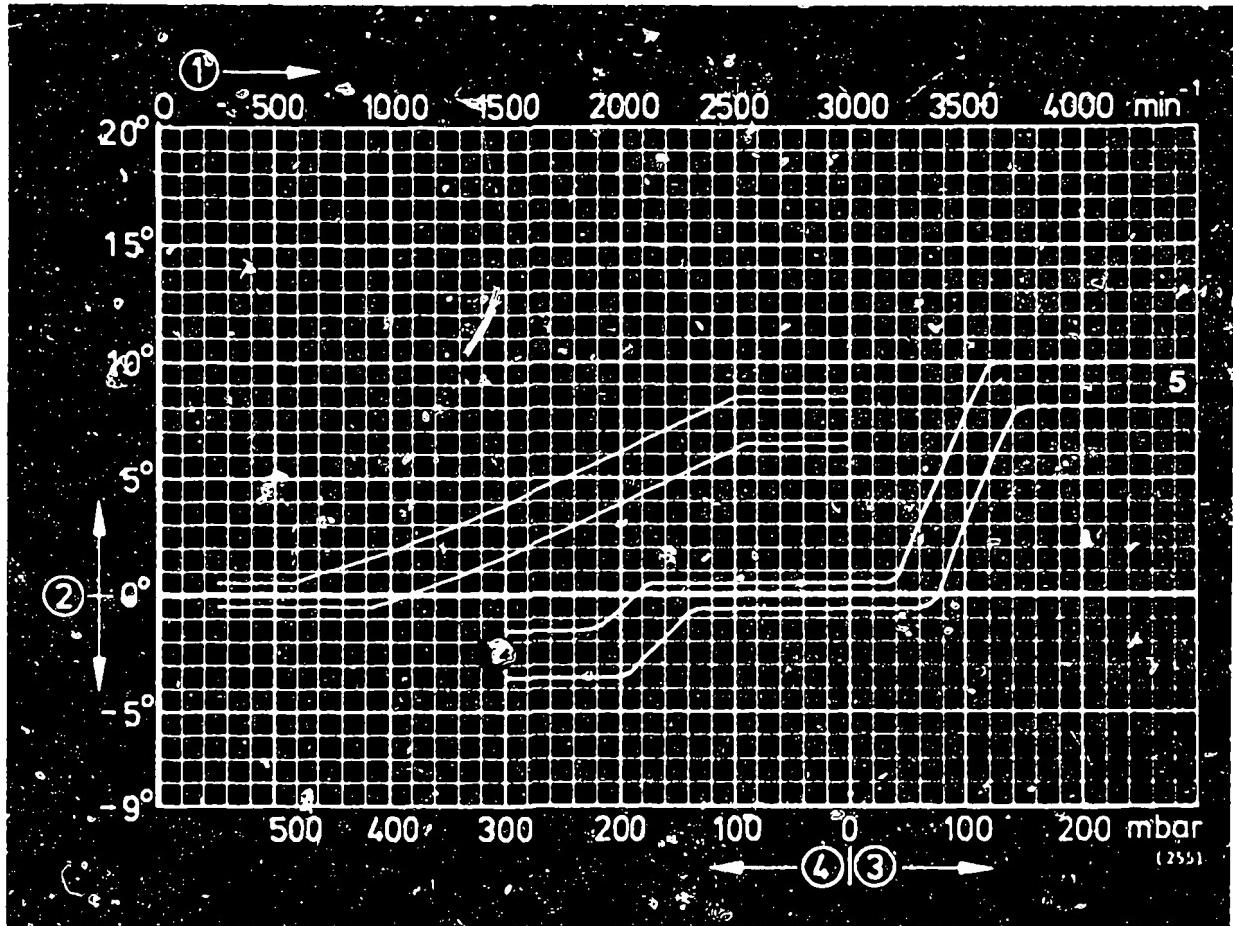
Repair and test instructions: W-237/ 500

C1

Test specifications

Ignition distributors 0 237..





0 237 026 004

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 4 = Gauge pressure
- 5 = Negative gauge pressure (vacuum) advance
- 7 = Gauge pressure (retard)

Test adapter KDZV 7202

Addition to tolerance range

ZV-H

$\pm 0.5^\circ$ dist.shaft

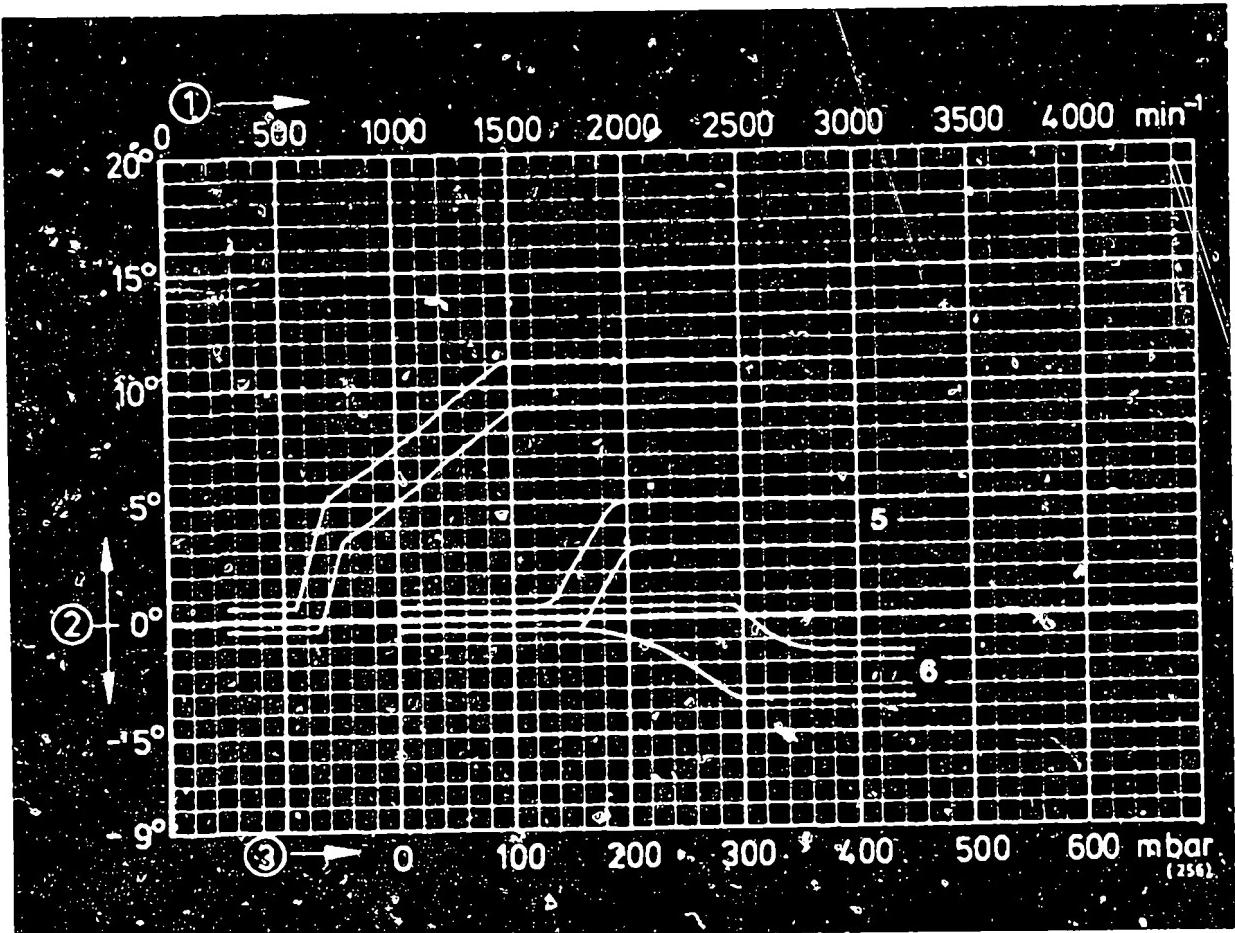
Repair and test instructions: W-237/500

C2

Test specifications

Ignition distributors 0 237..





0 237 026 005

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

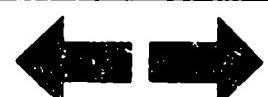
$\pm 0.5^\circ$ dist.shaft

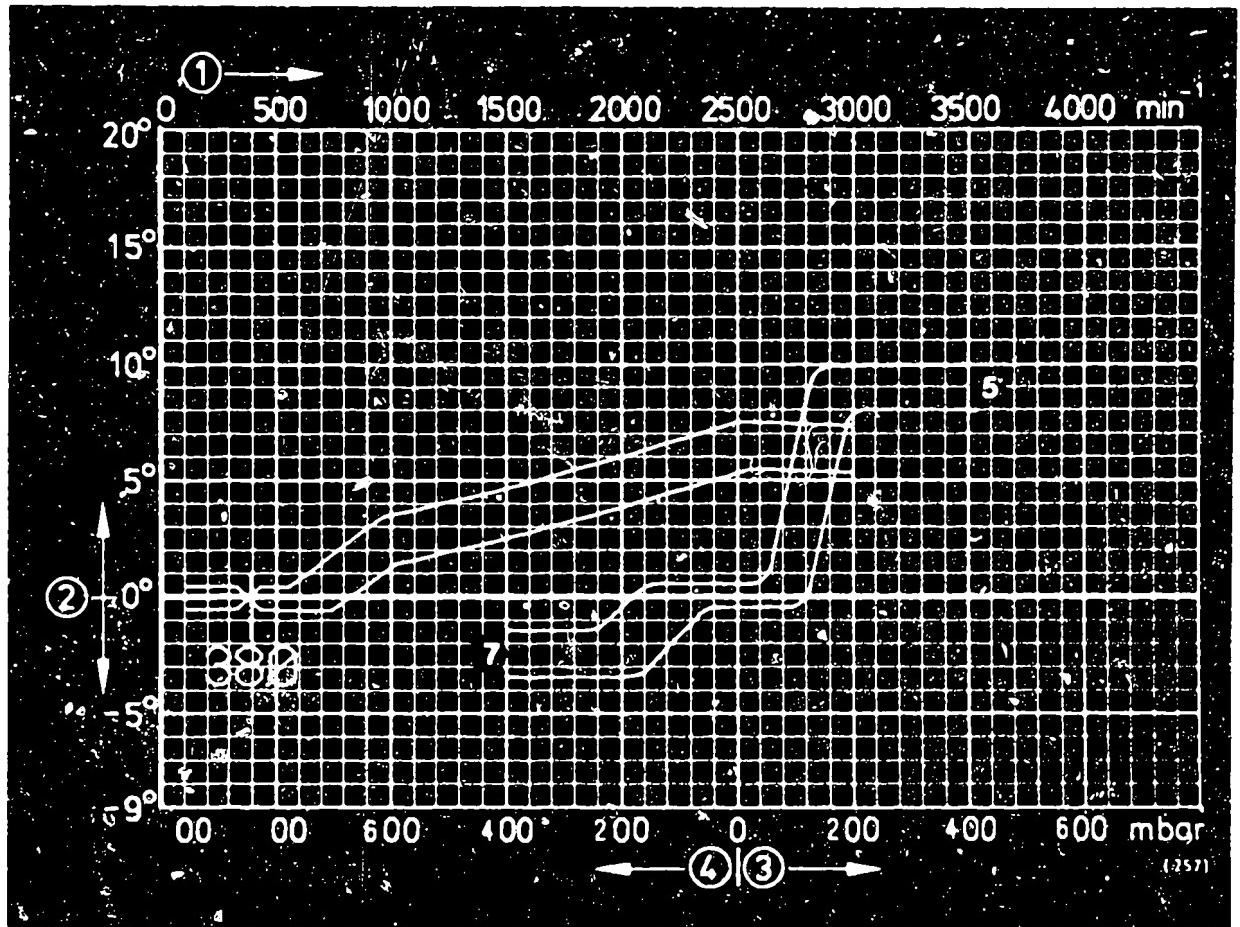
Repair and test instructions: W-237/500

C3

Test specifications

Ignition distributors 0 237..





0 237 026 006

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 4 = Gauge pressure
- 5 = Negative gauge pressure (vacuum) advance
- 7 = Gauge pressure (retard)

Test adapter KDZV 7202

Addition to tolerance range

ZV-H

$\pm 0.5^\circ$ dist.shaft

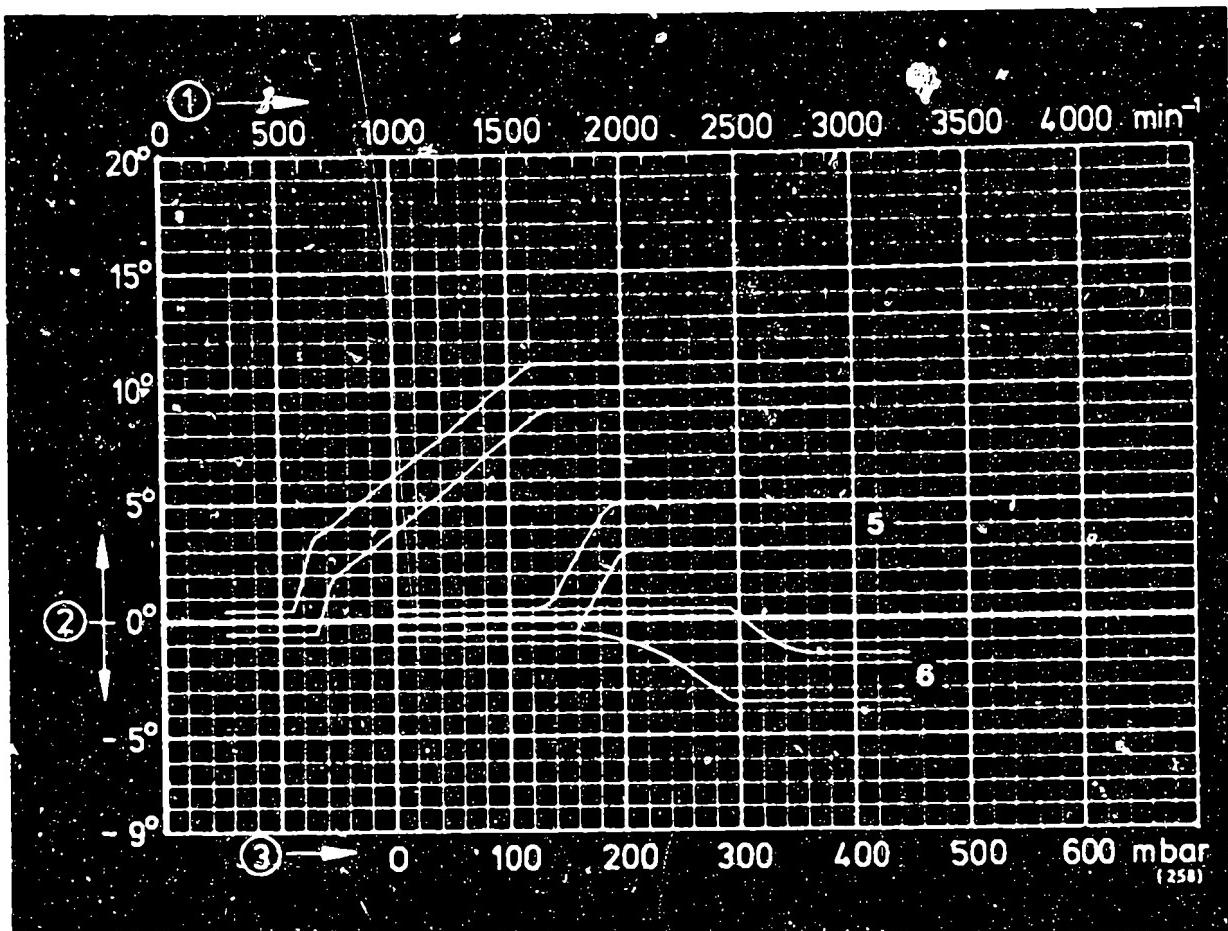
Repair and test instructions: W-237/500

C4

Test specifications

Ignition distributors 0 237..





0 237 026 007

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

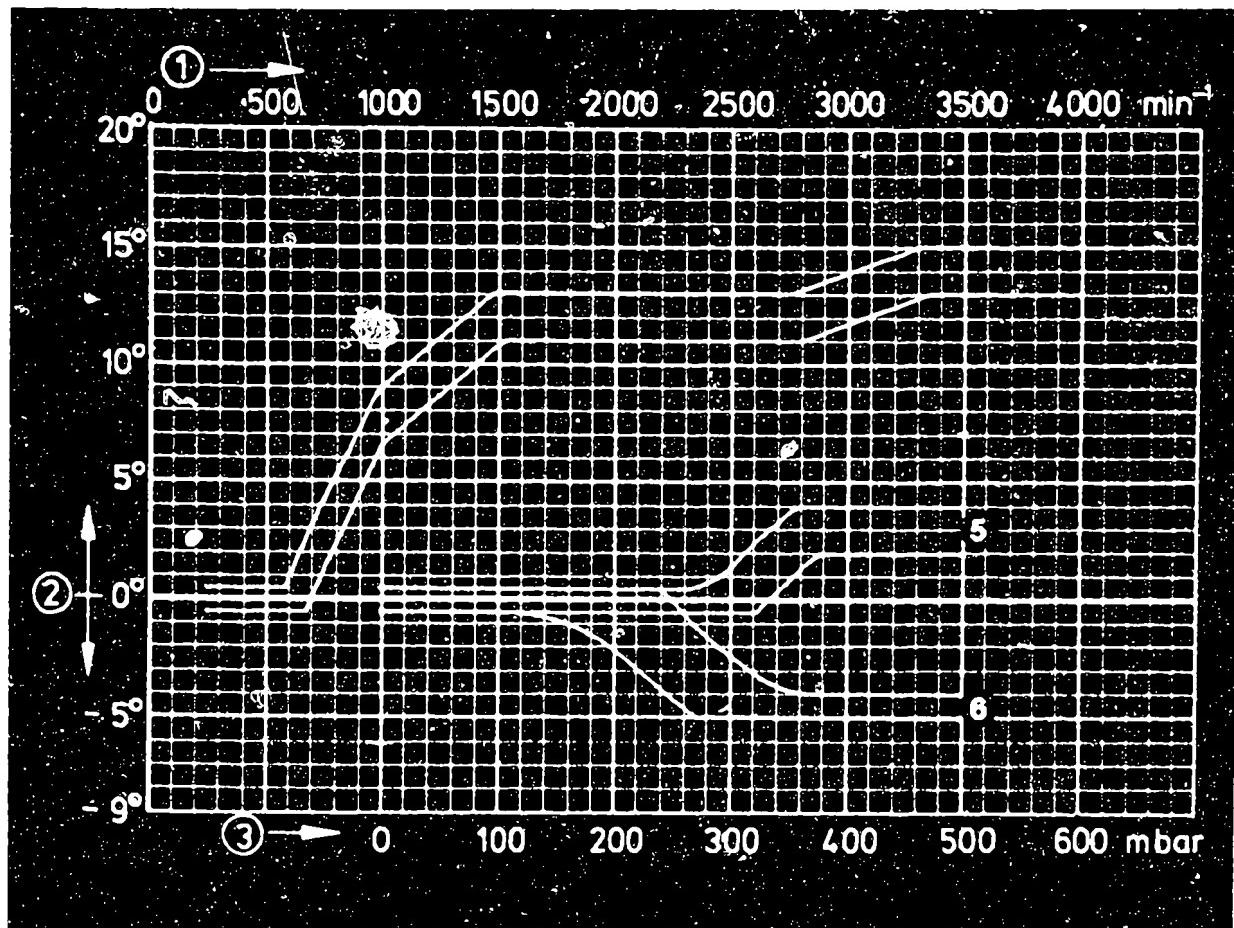
Repair and test instructions: W-237/500

C5

Test specifications

Ignition distributors 0 237...





0 237 027 017/018

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

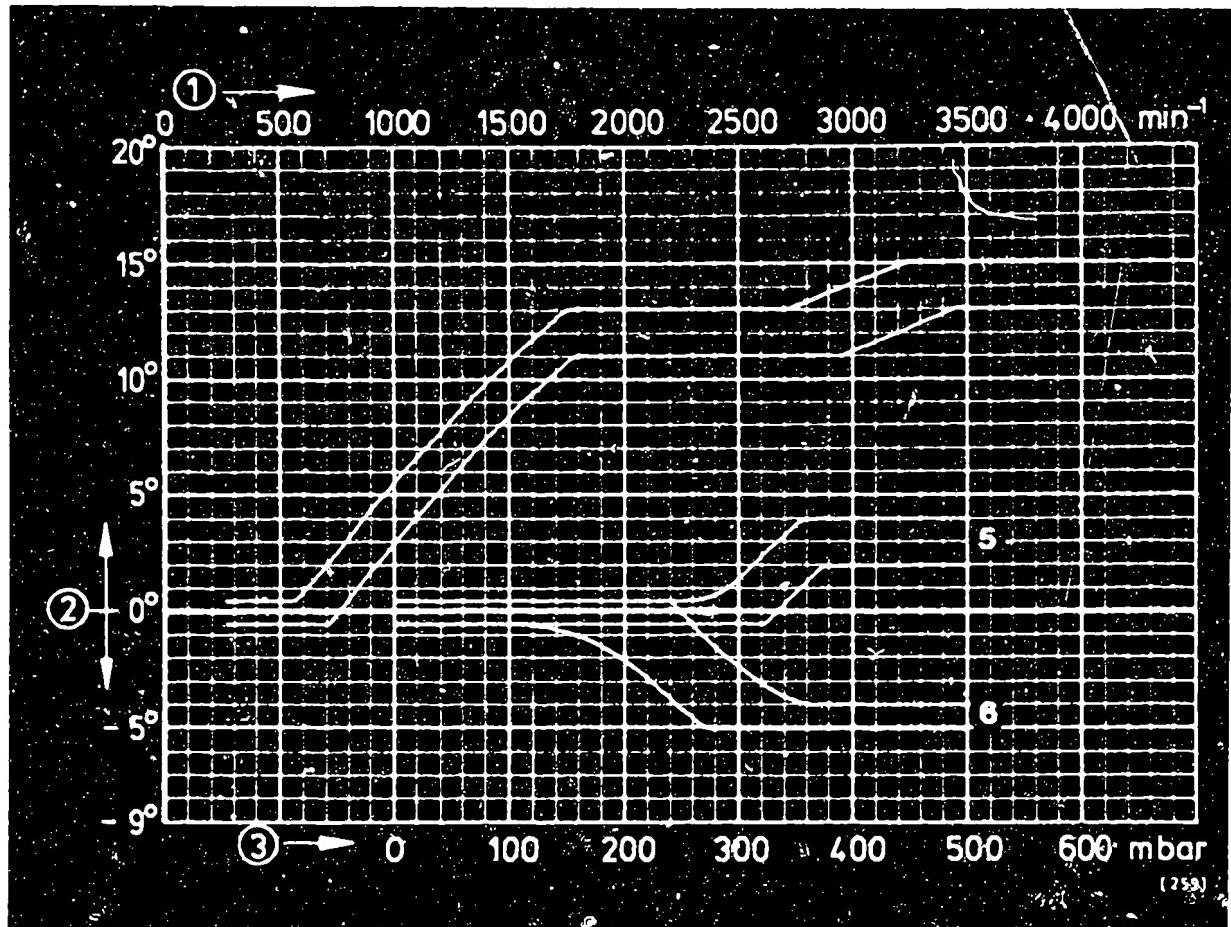
Repair and test instructions: W-237/500

C6

Test specifications

Ignition distributors 0 237..





0 237 027 019/020
021/022

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- 6 = Negative gauge pressure (vacuum) retard
- Test adapter KDZV 7202 ZV-H
- Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

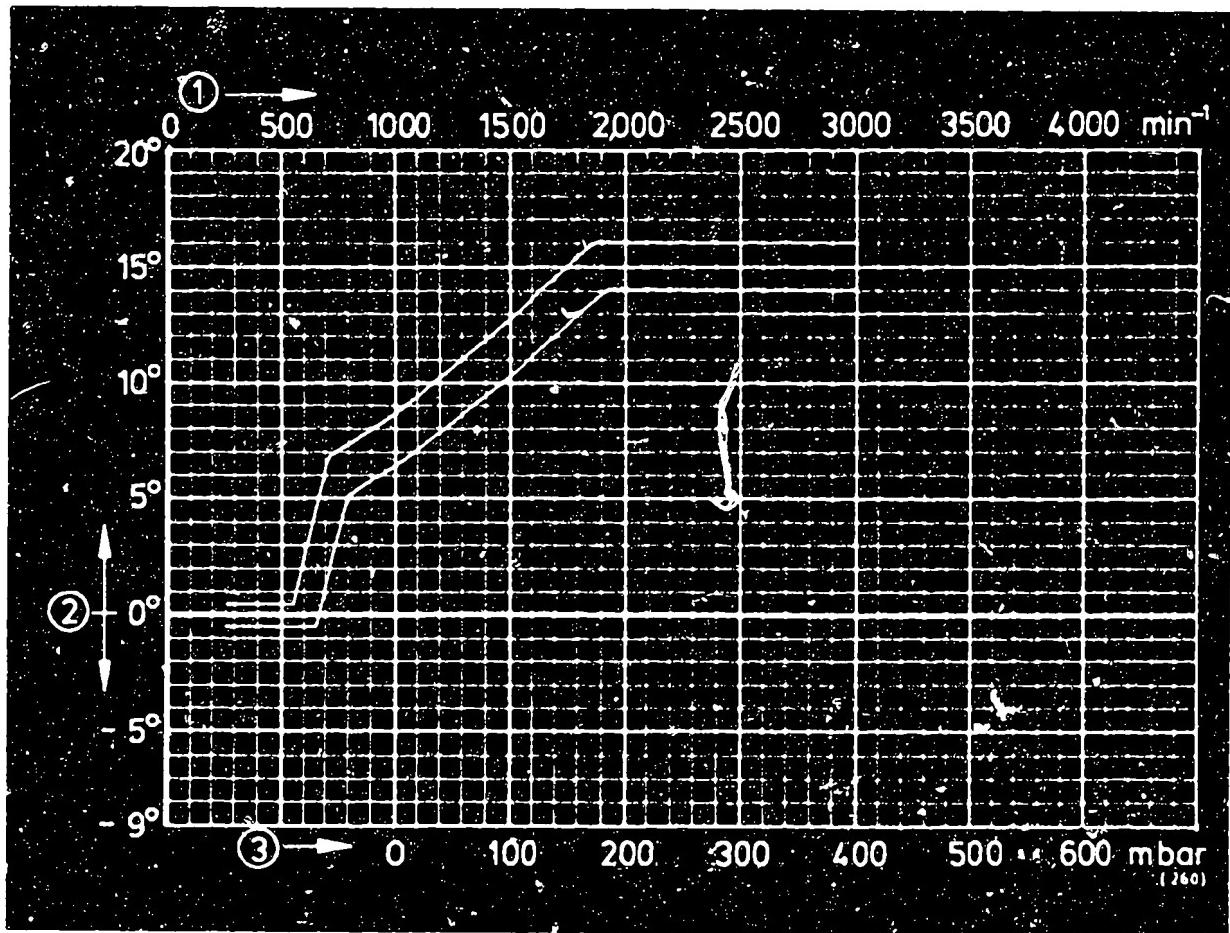
Repair and test instructions: W-237/500

C7

Test specifications

Ignition distributors 0 237..





0 237 029 001

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

Test adapter KDZV 7202

Addition to tolerance range

ZV-H

$\pm 0.5^\circ$ dist.shaft

Repair and test instructions: W-237/500

Clamping flange:

1 685 700 129

Driver:

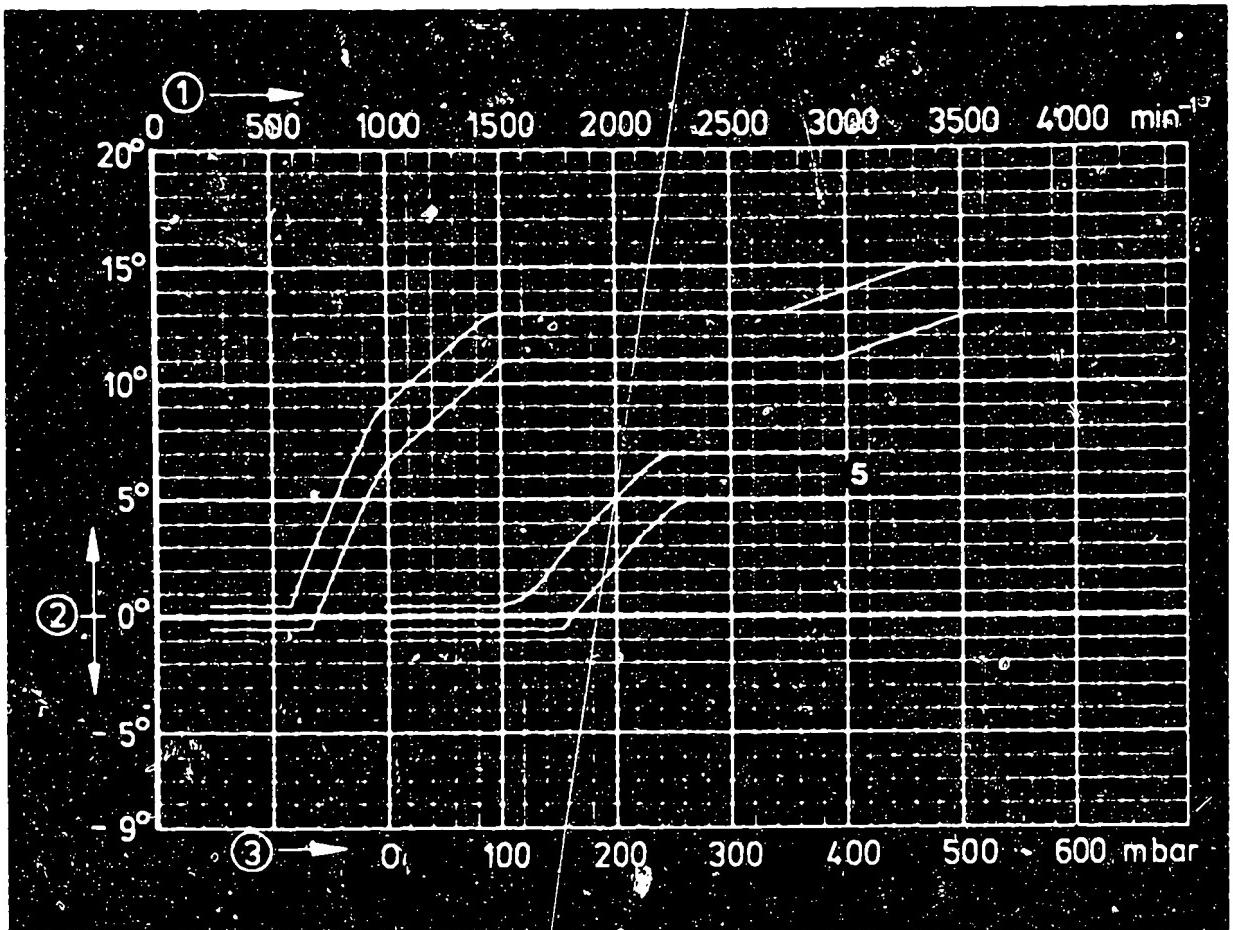
1 686 400 004

C8

Test specifications

Ignition distributors 0 237..





0 237 030 003/004

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

Addition to tolerance range

ZV-H

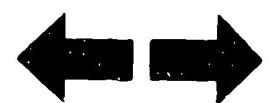
$\pm 0.5^\circ$ dist.shaft

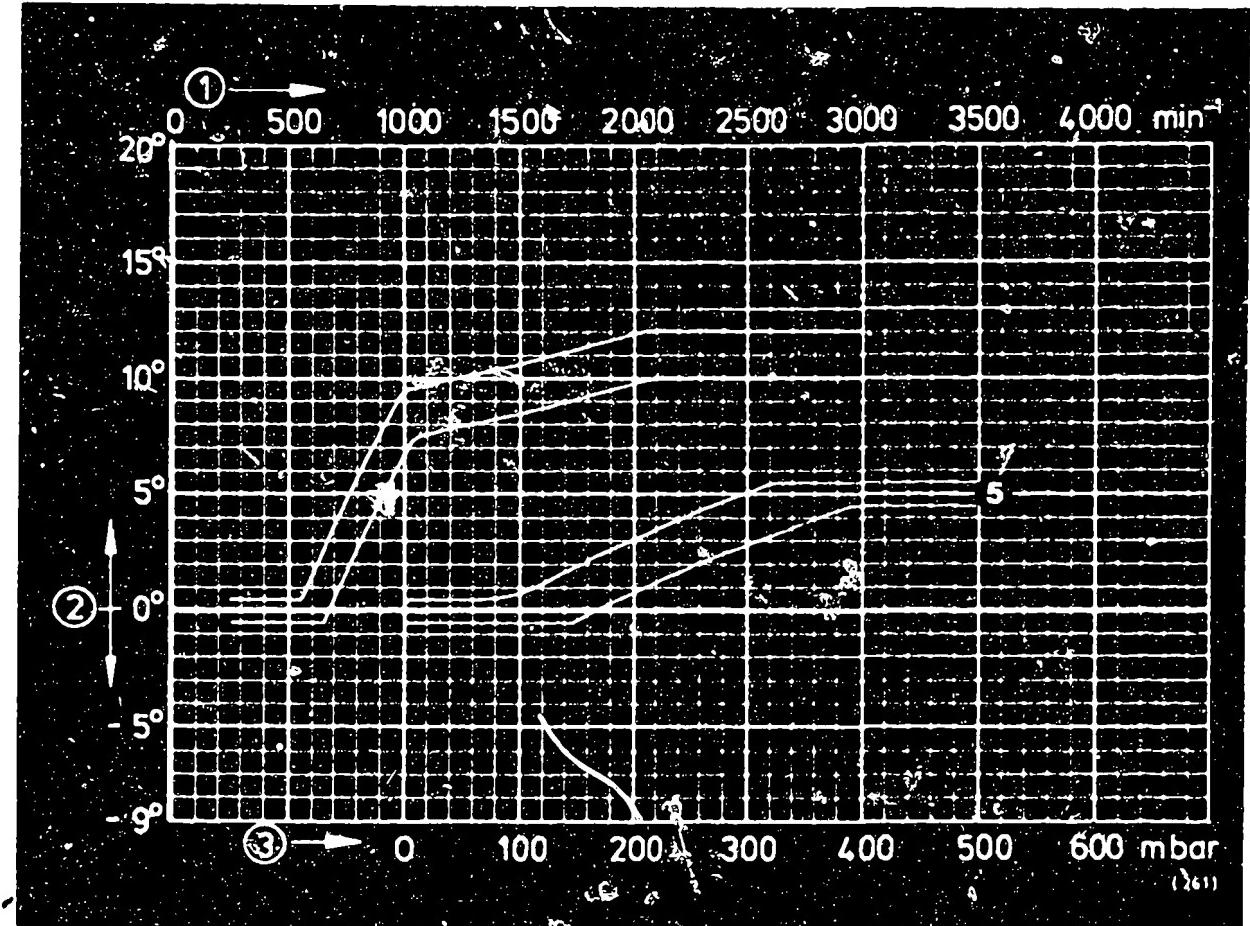
Repair and test instructions: W-237/500

C9

Test specifications

Ignition distributors 0 237..





0 237 031 001/002

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- Test adapter KDZV 7202 ZV-H
- Addition to tolerance range ± 0.5° dist.shaft

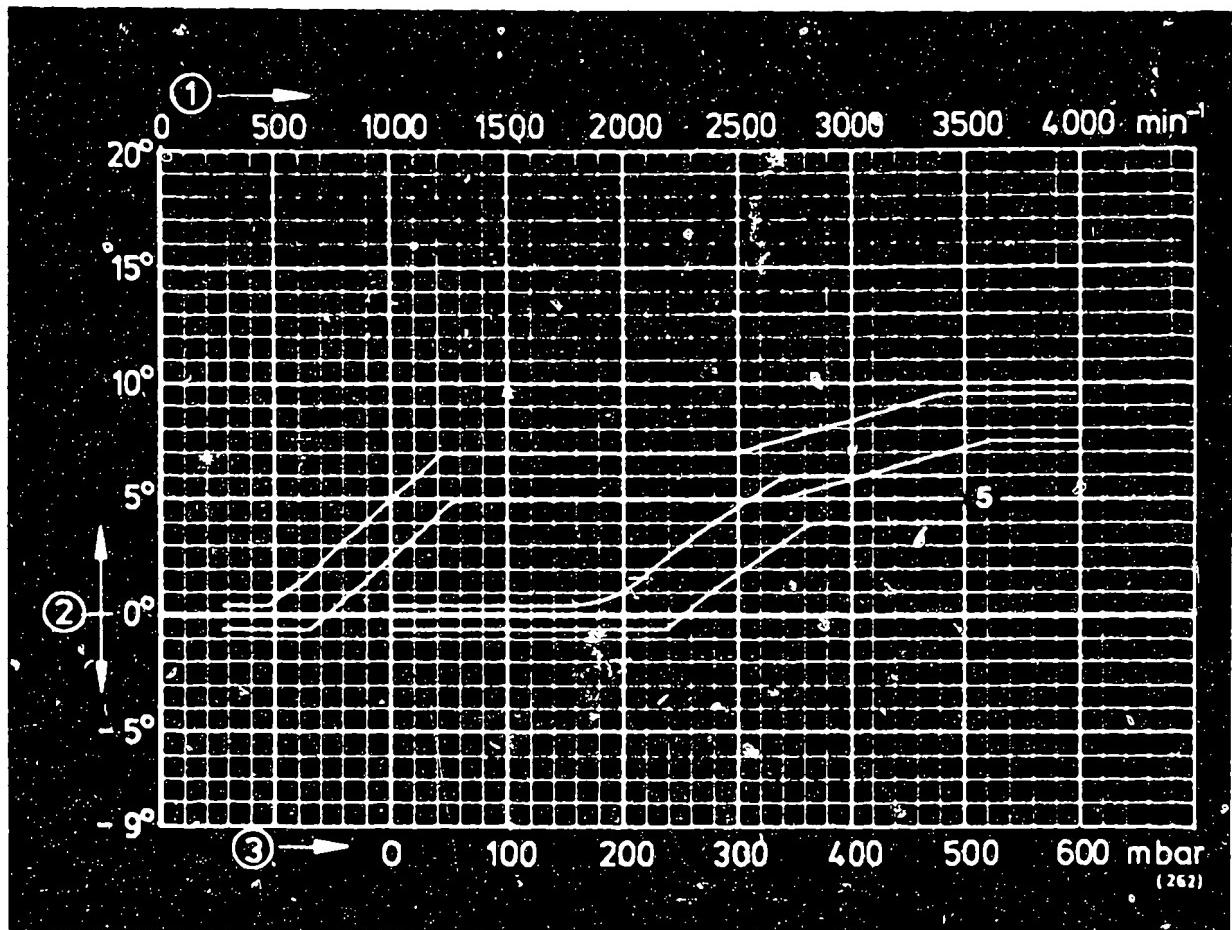
Repair and test instructions: W-237/500

C10

Test specifications

Ignition distributors 0 237..





0 237 031 003/004

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

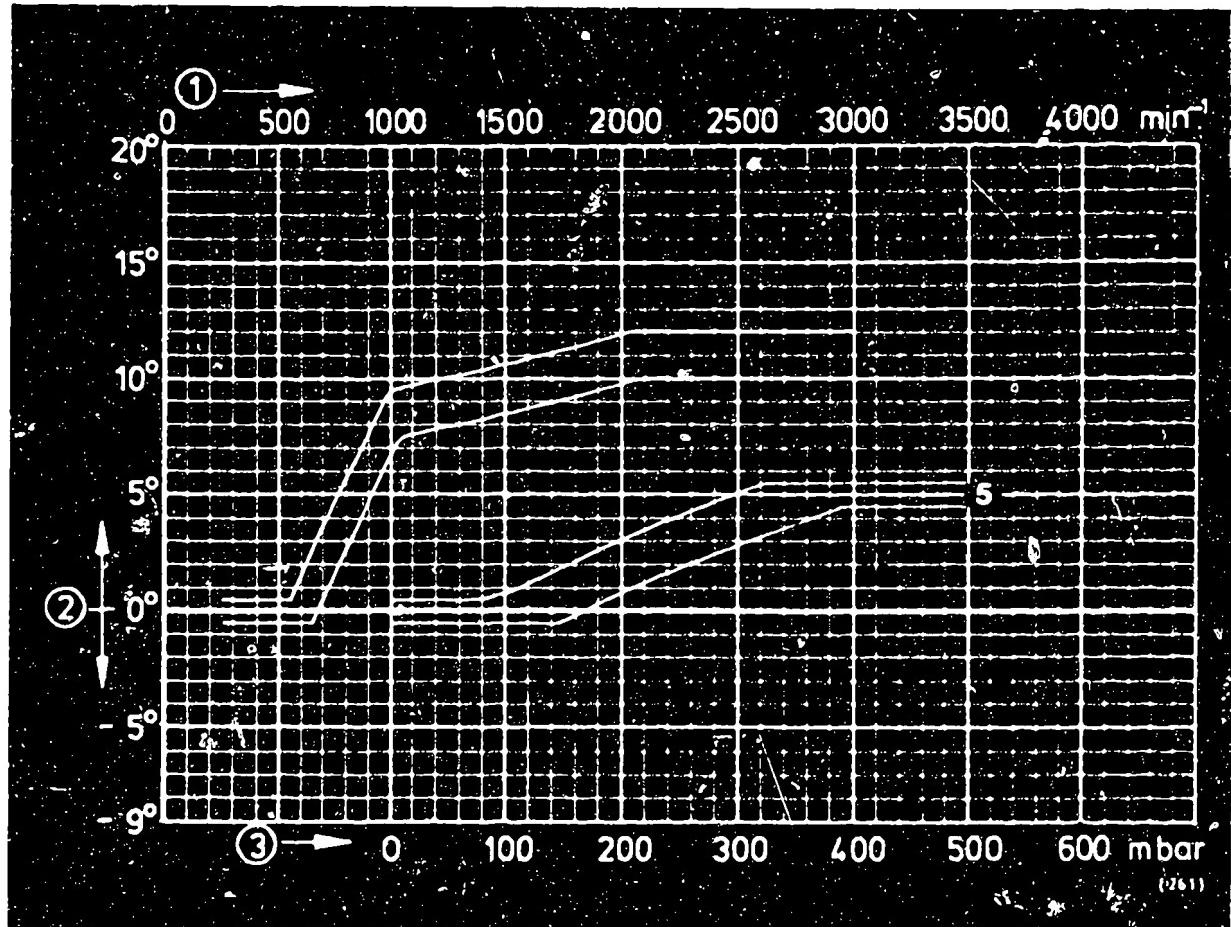
Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft $^{-1}$

Cut-out speed of limiter

3280 to 3480 min $^{-1}$

Repair and test instructions: W-237/500



0 237 031 005/006

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition tc tolerance range

$\pm 0.5^\circ$ dist.shaft

Cut-out speed of limiter

3280 to 3480 min^{-1}

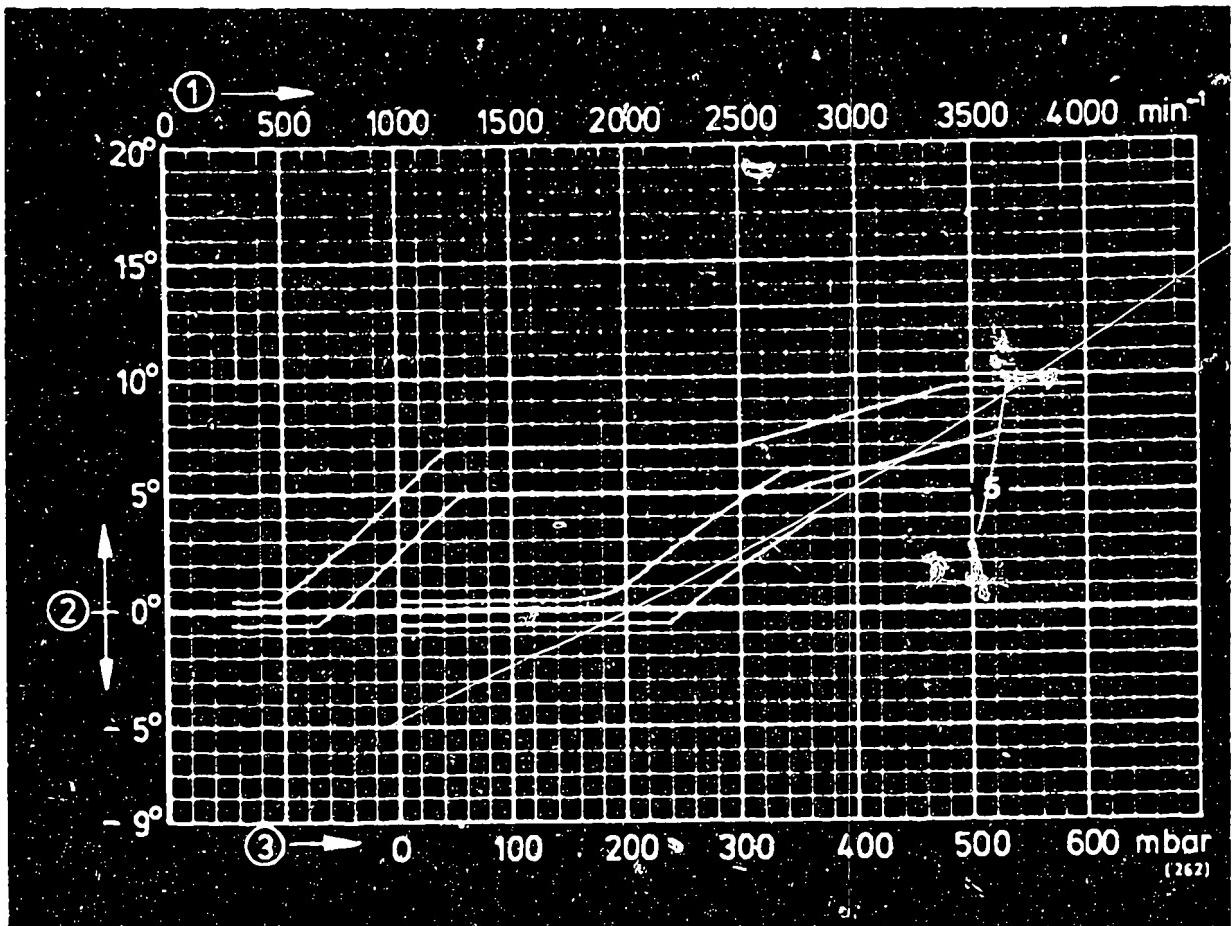
Repair and test instructions: W-237/500

C12

Test specifications

Ignition distributors 0 237..





0 237 031 007/008

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

Cut-out speed of limiter

3280 to 3480 min⁻¹

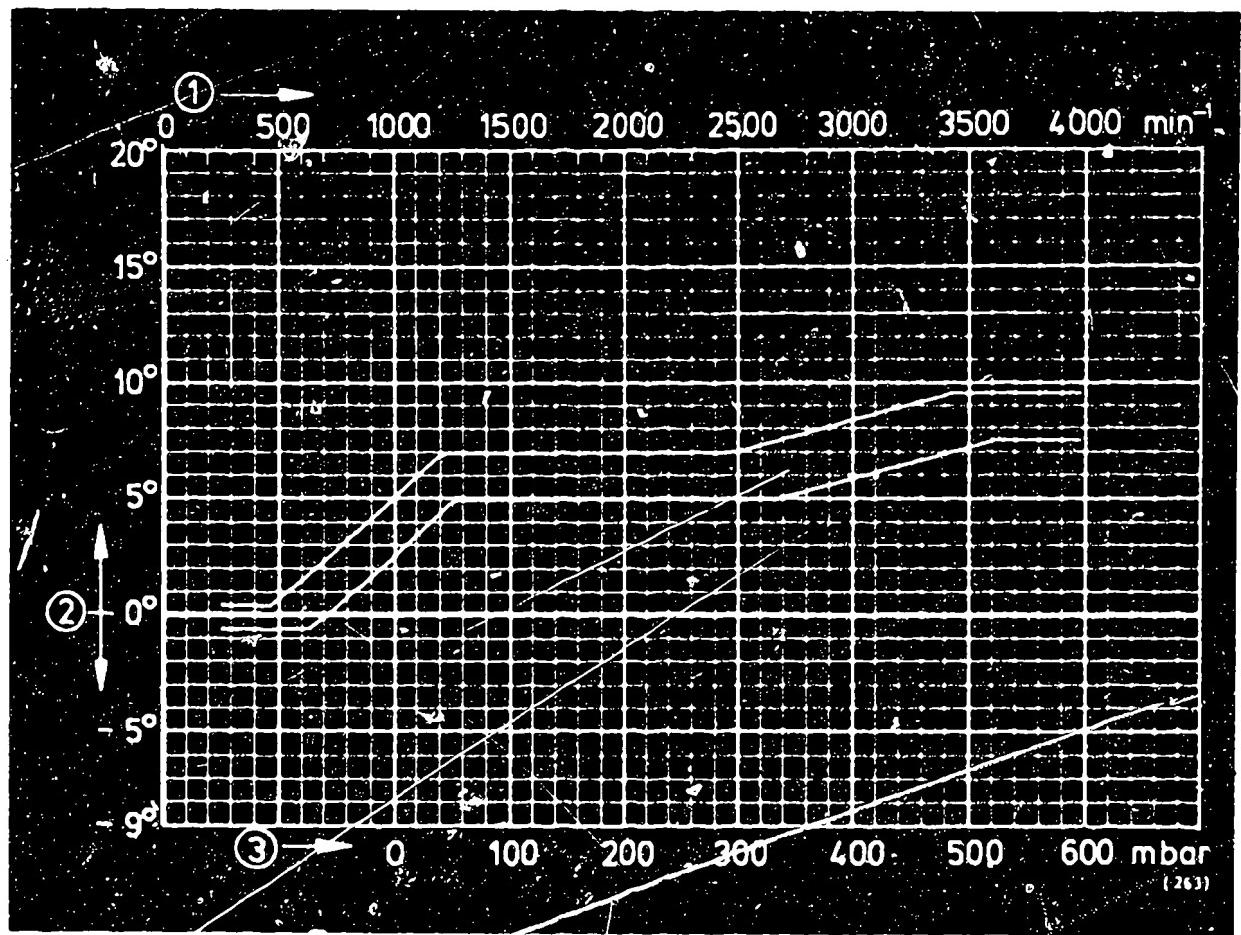
Repair and test instructions: W-237/500

C13

Test specifications

Ignition distributors 0 237..





0 237 034 001/002

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

Test adapter KDZV 7202

Addition to tolerance range

Cut-out speed of limiter

ZV-H

$\pm 0.5^\circ$ dist.shaft
3280 to 3480 min^{-1}

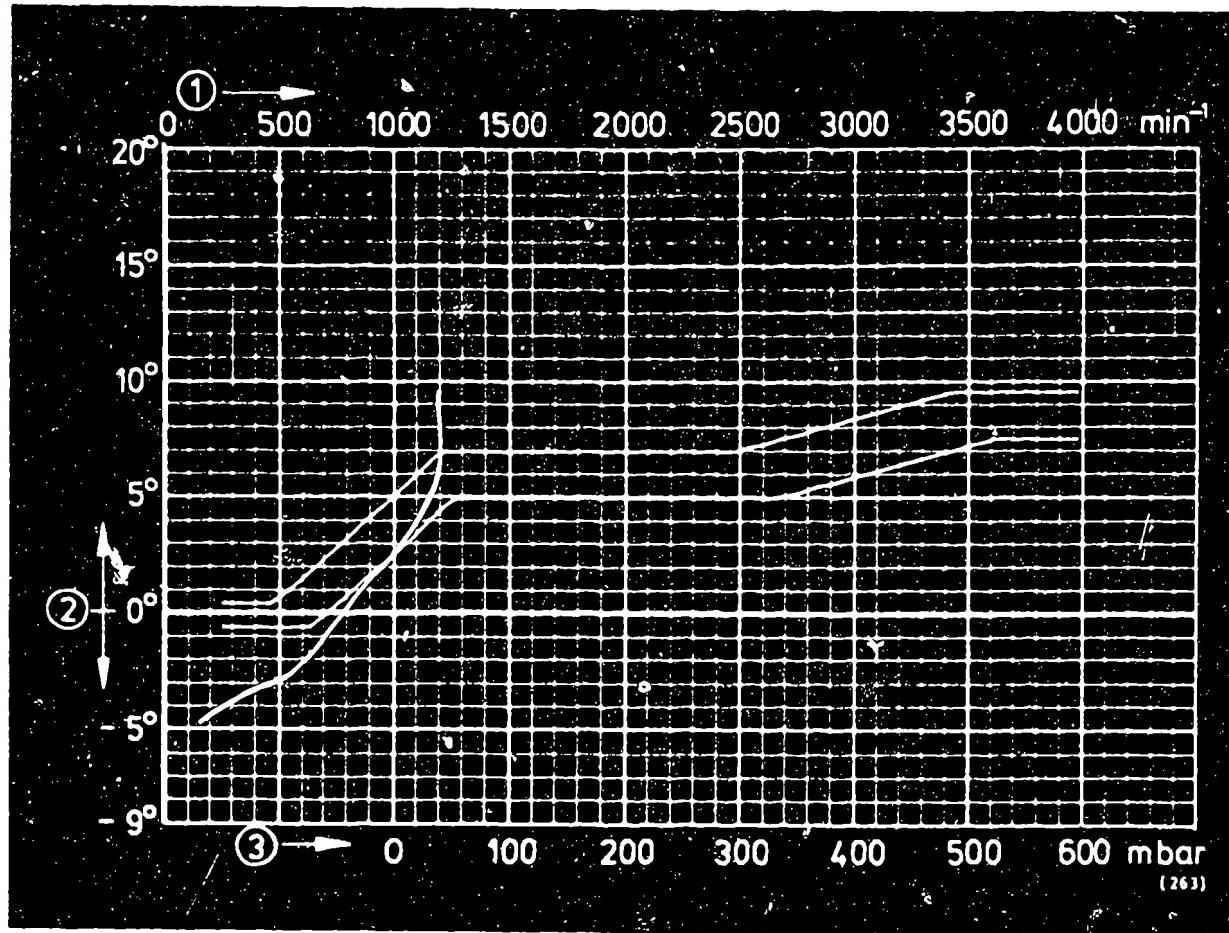
Repair and test instructions: W-237/500

C14

Test specifications

Ignition distributors 0 237..





0 237 034 003/004

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

Test adapter KDZV 7202

Addition to tolerance range

Cut-out speed of limiter

ZV-H

$\pm 0.5^\circ$ dist.shaft

3280 to 3480 min^{-1}

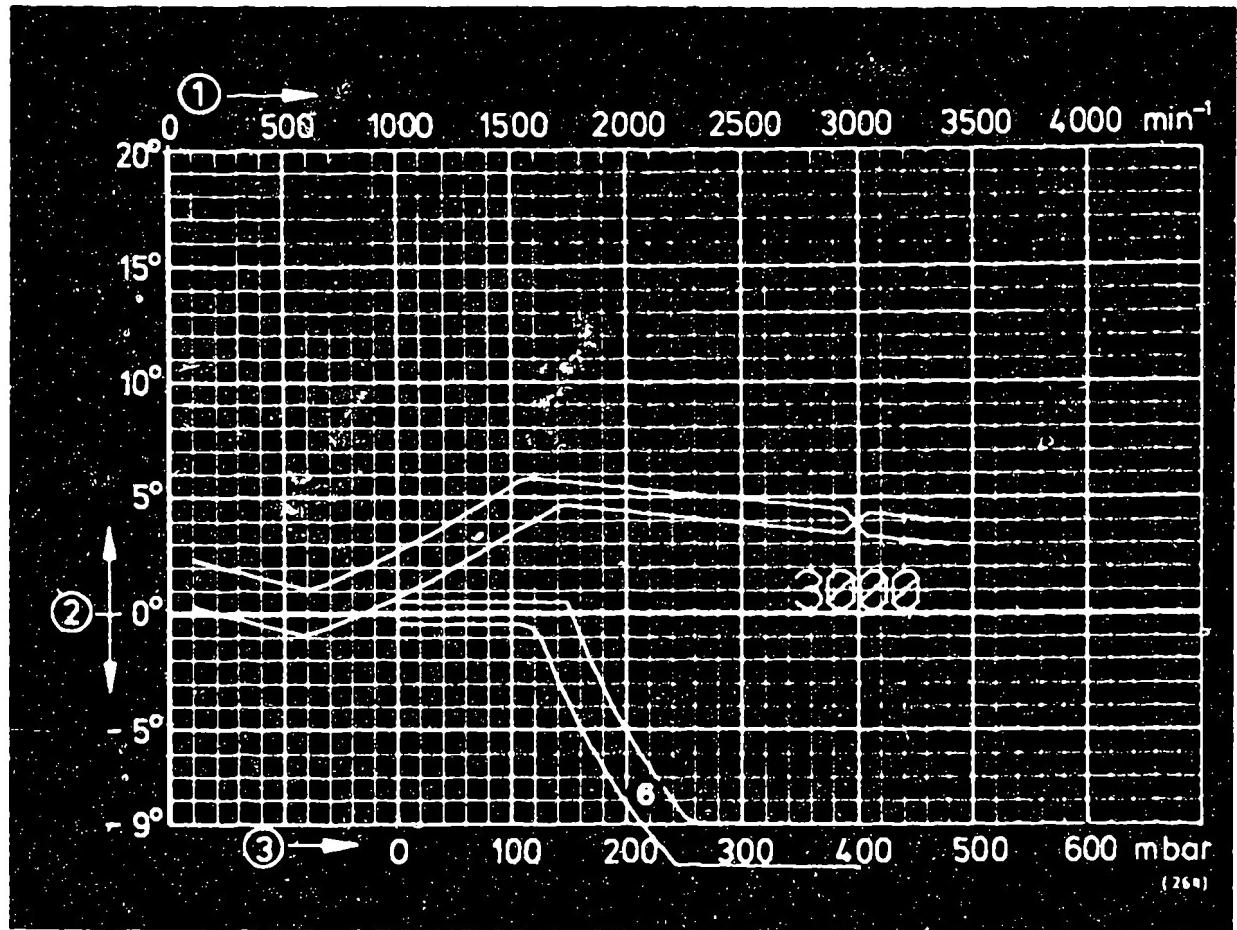
Repair and test instructions: W-237/ 500

C15

Test specifications

Ignition distributors 0 237..





0 237 301 004

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range ± 0.5° dist. shaft

Cut-out speed of limiter

3430 to 3640 min⁻¹

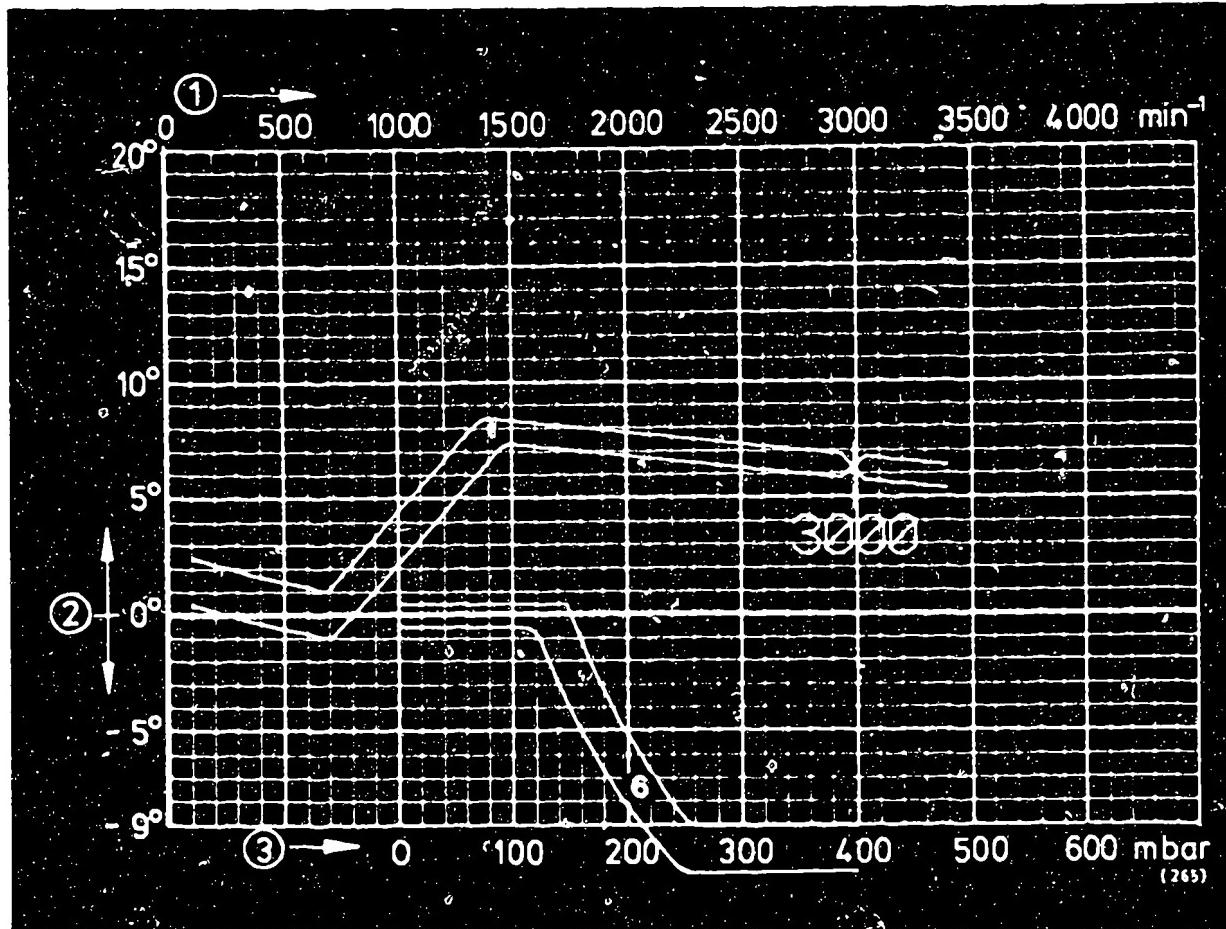
Repair and test instructions: W-237/503

C16

Test specifications

Ignition distributors 0 237..





0 237 301 005

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range ± 0.5° dist. shaft

Cut-out speed of limiter 3430 to 3640 min⁻¹

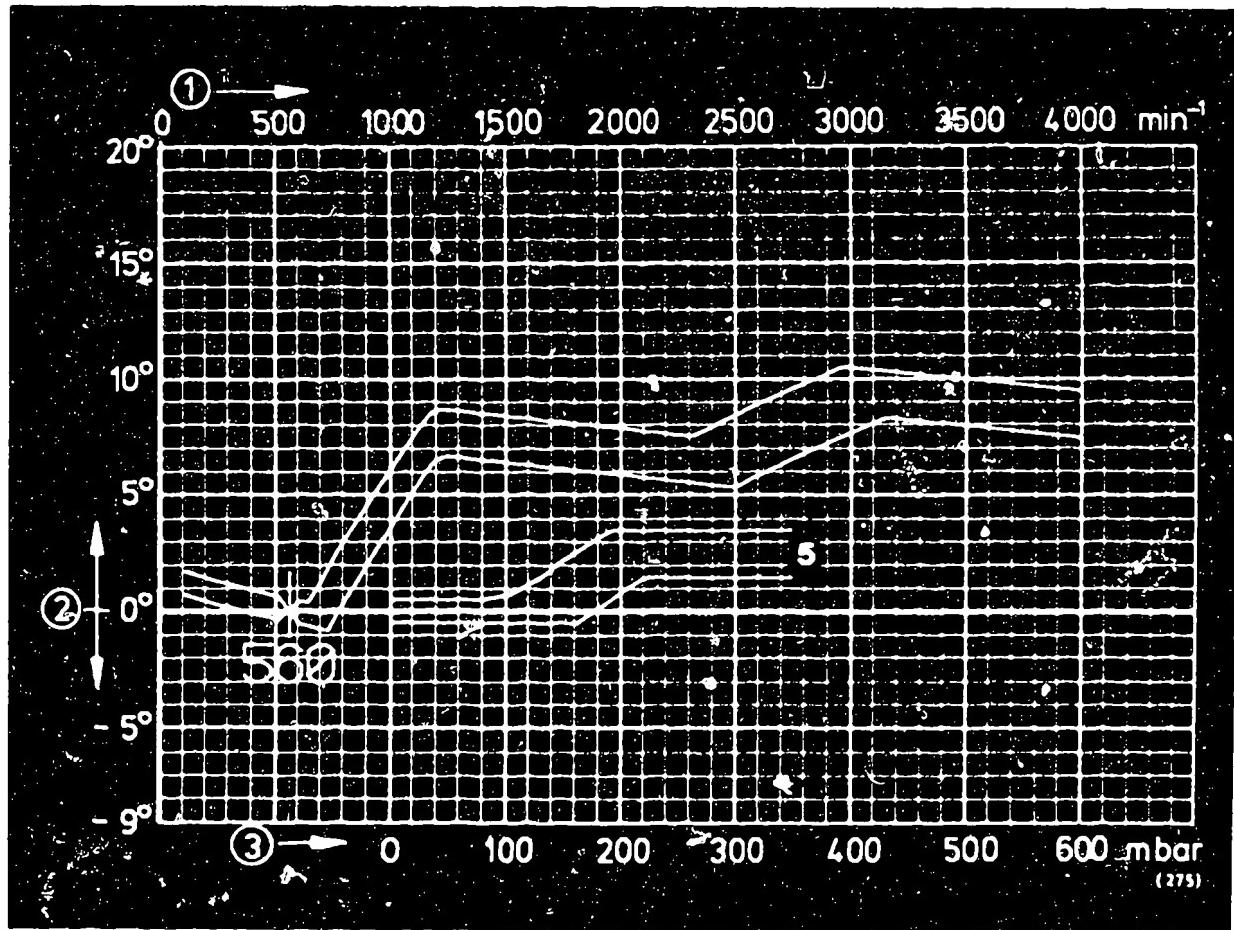
Repair and test instructions: W-237/503

C17

Test specifications

Ignition distributors 0 237..





0 237 301 007

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

Cut-out speed of limiter 3330 to 3540 min^{-1}

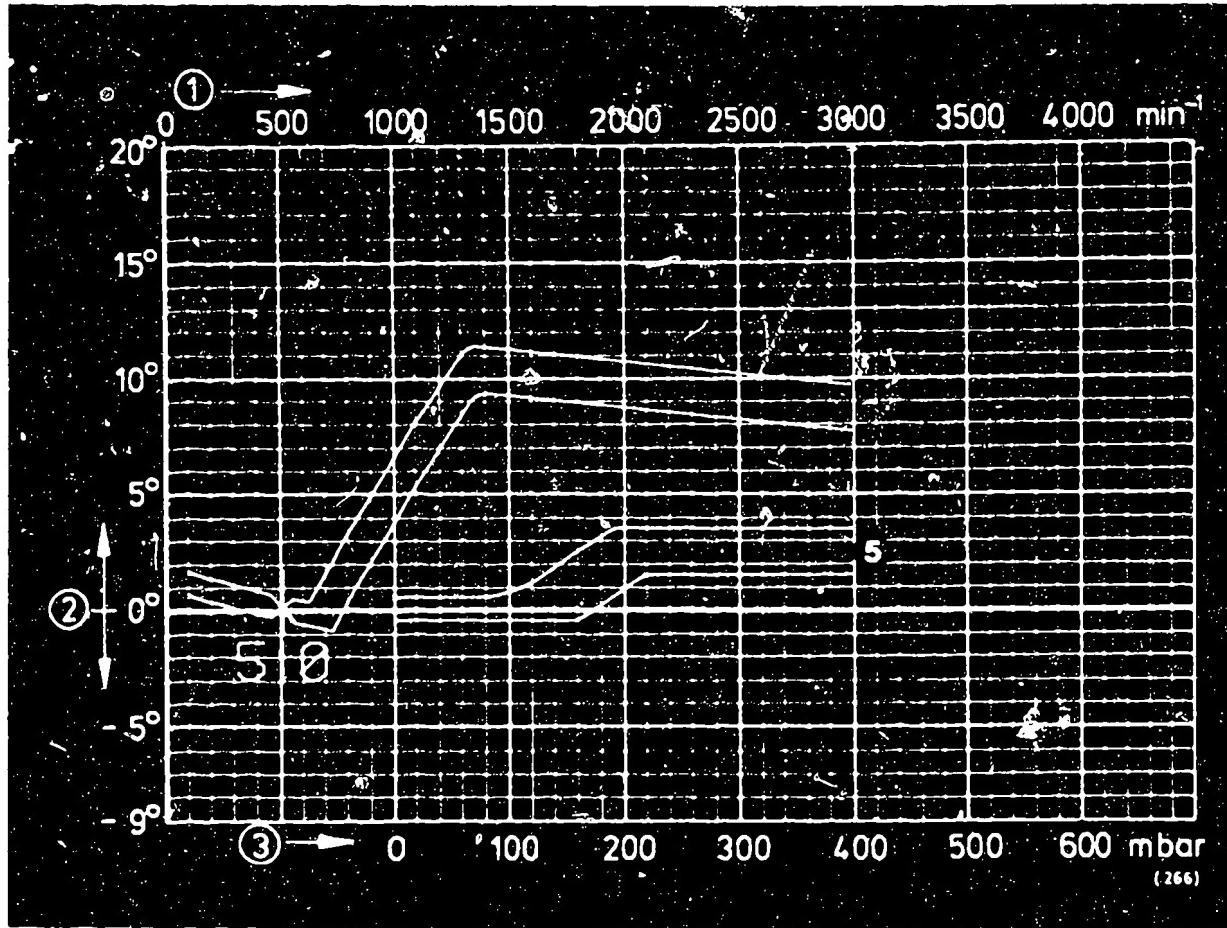
Repair and test instructions: W-237/ 503

C18

Test specifications

Ignition distributors 0 237..





0 237 301 009

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min.

0.40 mm

Addition to tolerance range

± 0.5° dist. shaft

Cut-out speed of limiter

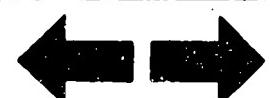
3330 to 3540 min⁻¹

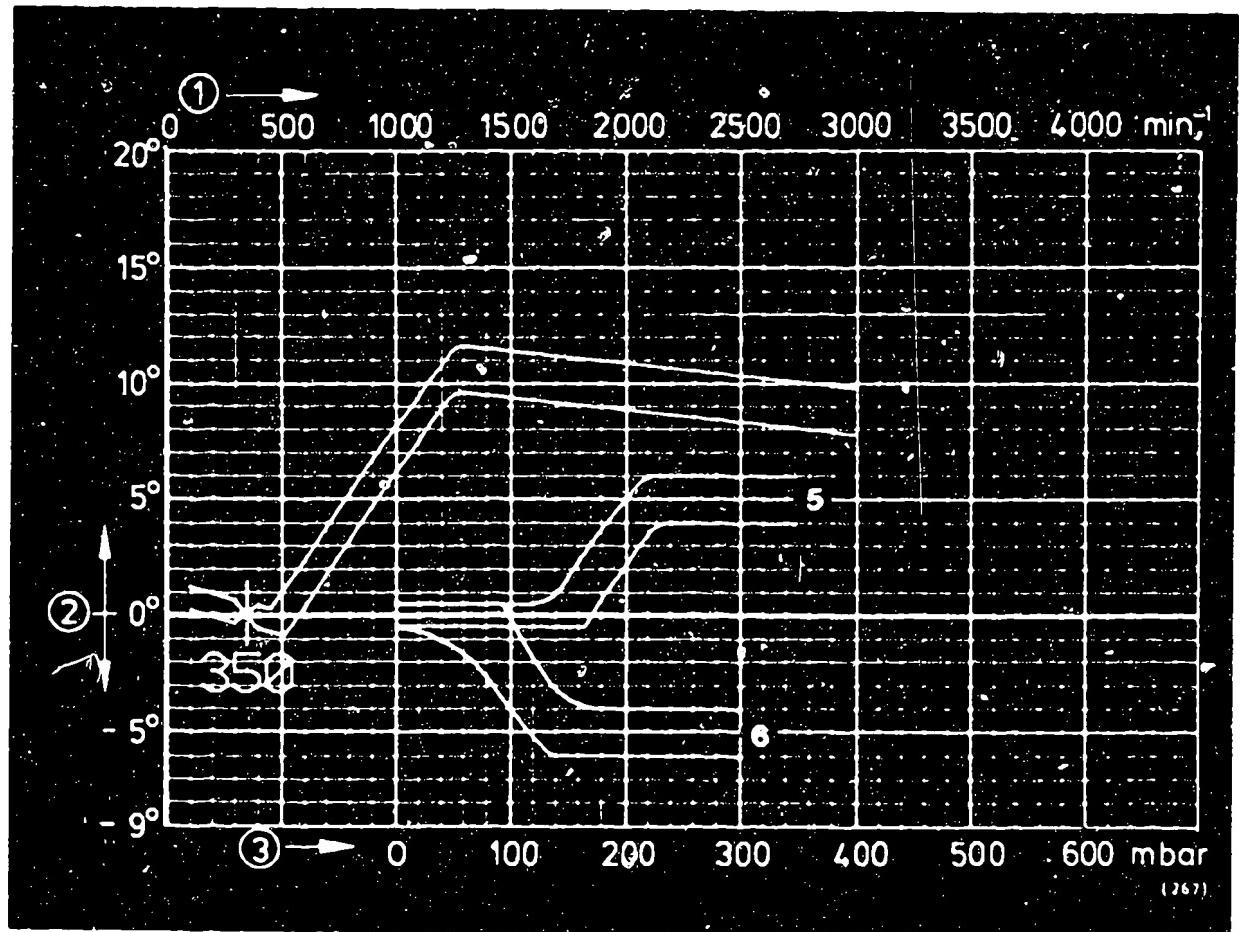
Repair and test instructions: W-237/ 503

C19

Test specifications

Ignition distributors 0 237..





0 237 302 002

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range ± 0.5° dist.shaft

FD (date of manufacture) →724

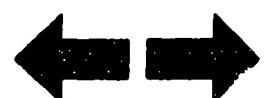
Cut-out speed of limiter 3260 to 3460 min⁻¹

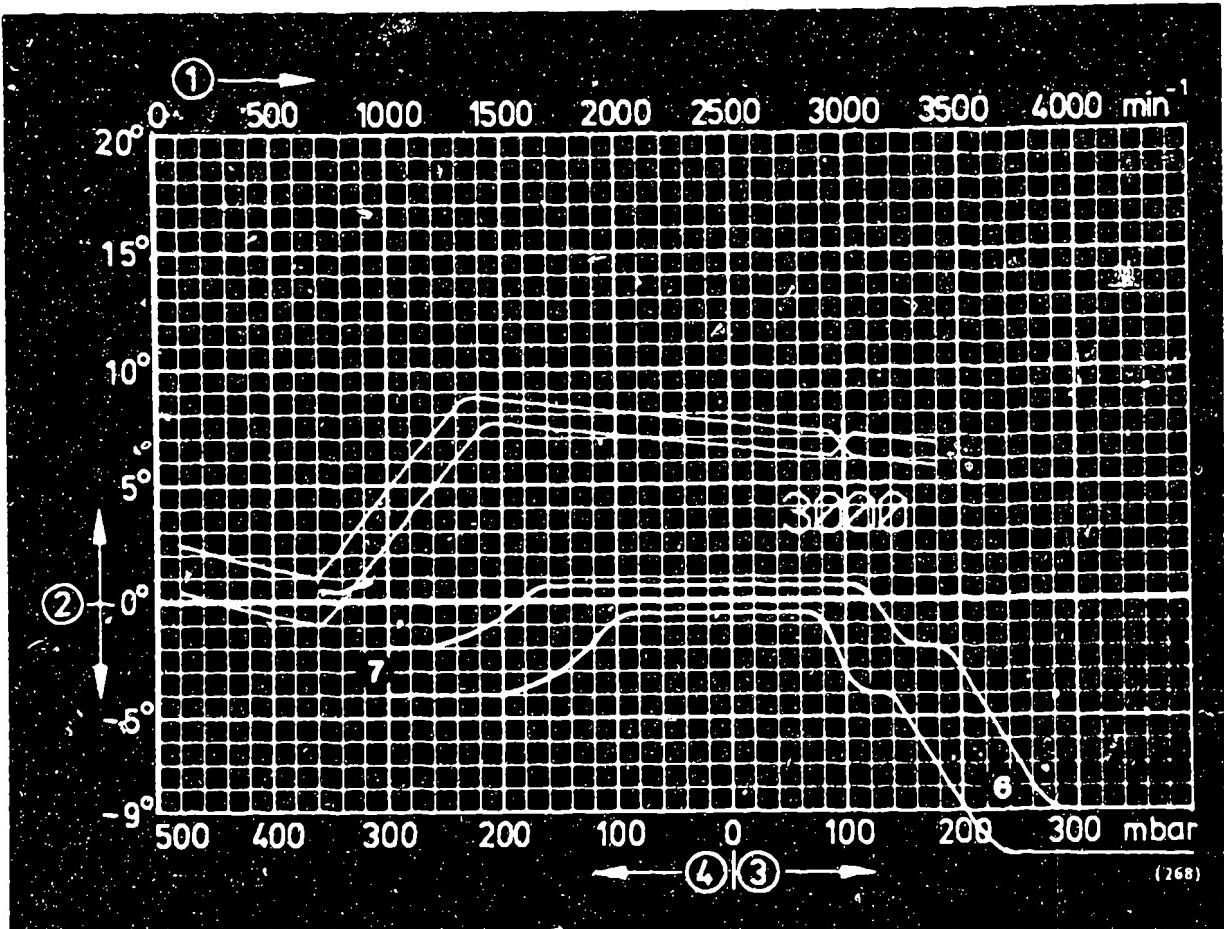
Repair and test instructions: W-237/ 503

C20

Test specifications

Ignition distributors 0 237..





0 237 302 009

- 1 = Distributor-shaft speed
 - 2 = Distributor-shaft advance
 - 3 = Negative gauge pressure (vacuum)
 - 4 = Gauge pressure
 - 6 = Negative gauge pressure (vacuum) retard
 - 7 = Gauge pressure (retard)
- Test adapter KDZV 7202 ZV-I
 Resistance of magnetic-pulse generator 520...700 Ω
 Air gap min. 0.40 mm
 Addition to tolerance range $\pm 0.5^\circ$ dist.shaft
 Cut-out speed of limiter 3430 to 3640 min^{-1}

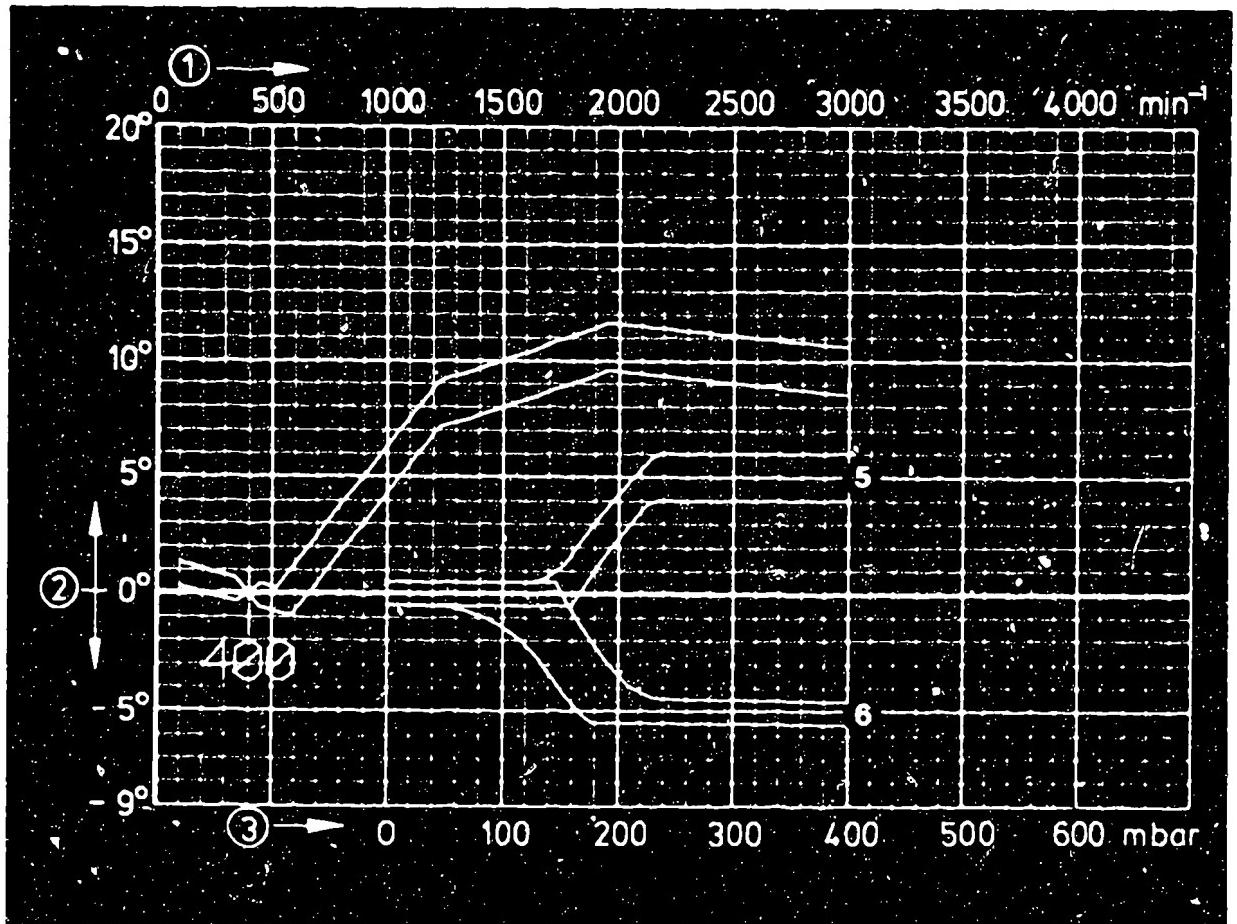
Repair and test instructions: W-237/503

C21

Test specifications

Ignition distributors 0 237..





0 237 302 021

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min.

0.40 mm

Addition to tolerance range

± 0.5° dist.shaft

Cut-out speed of limiter

3260 to 3460 min⁻¹

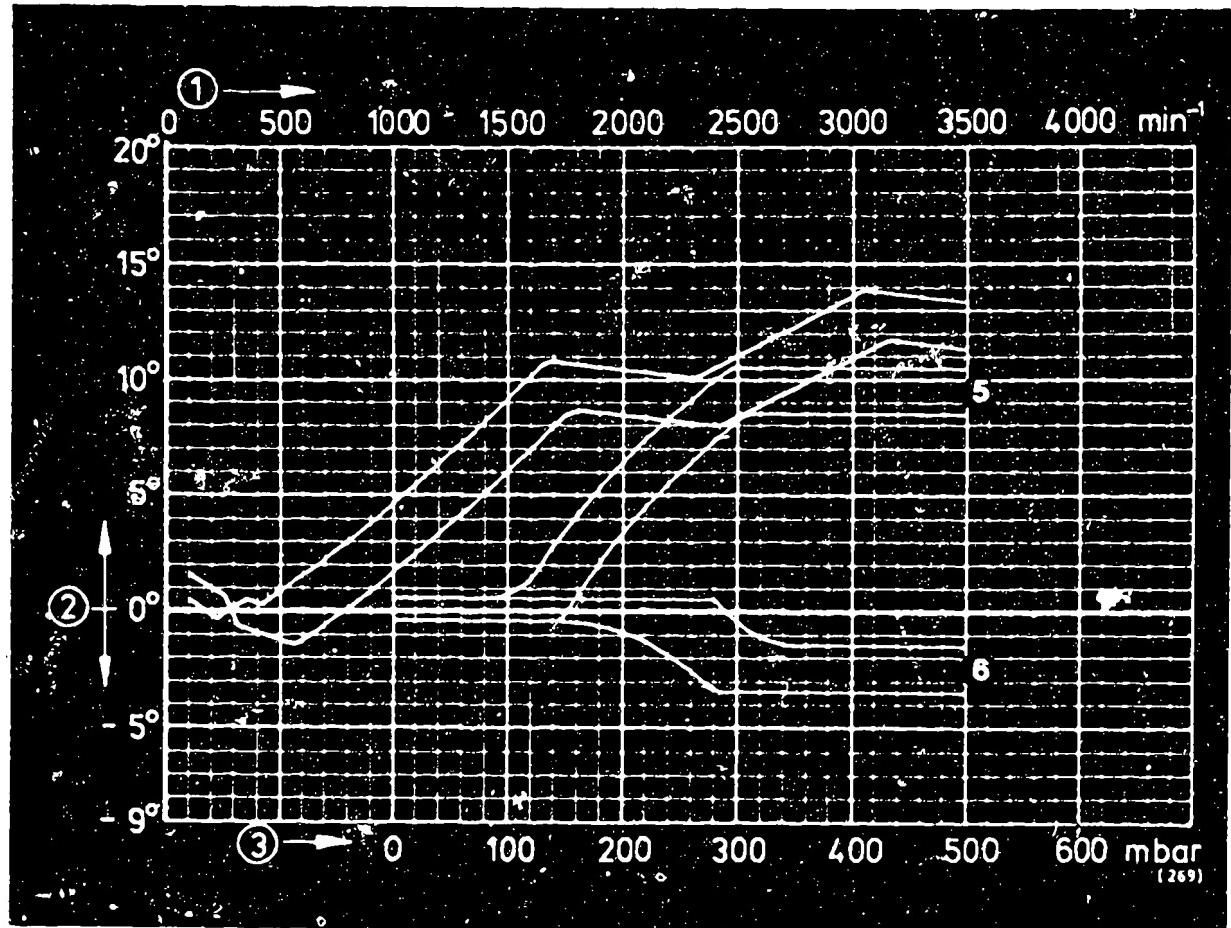
Repair and test instructions: W-237/ 503

C22

Test specifications

Ignition distributors 0 237..





0 237 302 030

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.40 mm

Addition to tolerance range $\pm 0.5^\circ$ dist. shaft

Cut-out speed of limiter

3230 to 3430 min^{-1}

Repair and test instructions: W-237/503

Clamping flange:

1 685 720 214

Driver:

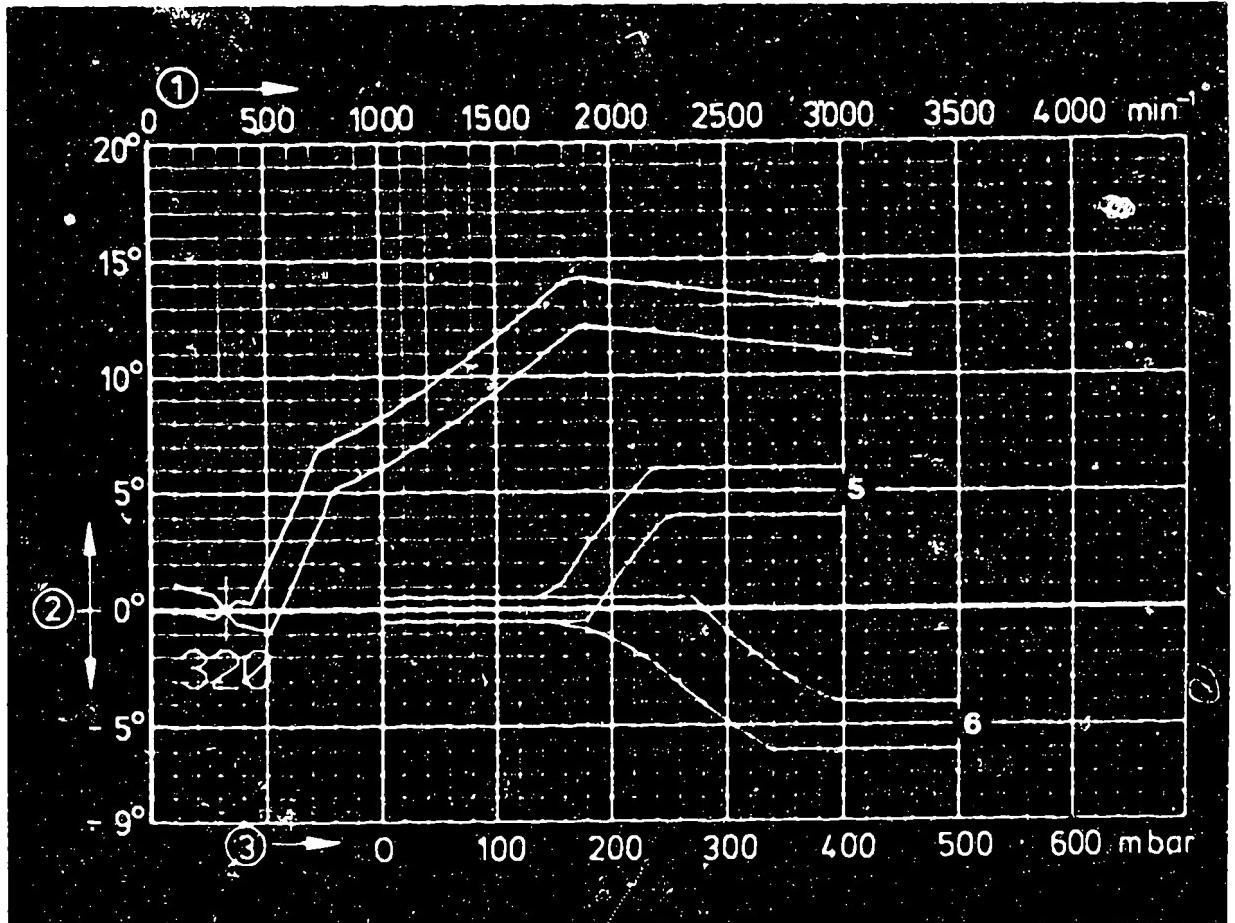
1 686 400 003

C23

Test specifications

Ignition distributors 0 237..





0 237 302 031

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.40 mm

Addition to tolerance range ± 0.5° dist. shaft

Cut-out speed of limiter

3230 to 3430 min⁻¹

Repair and test instructions: W-237/503

Clamping flange: 1 685 720 214

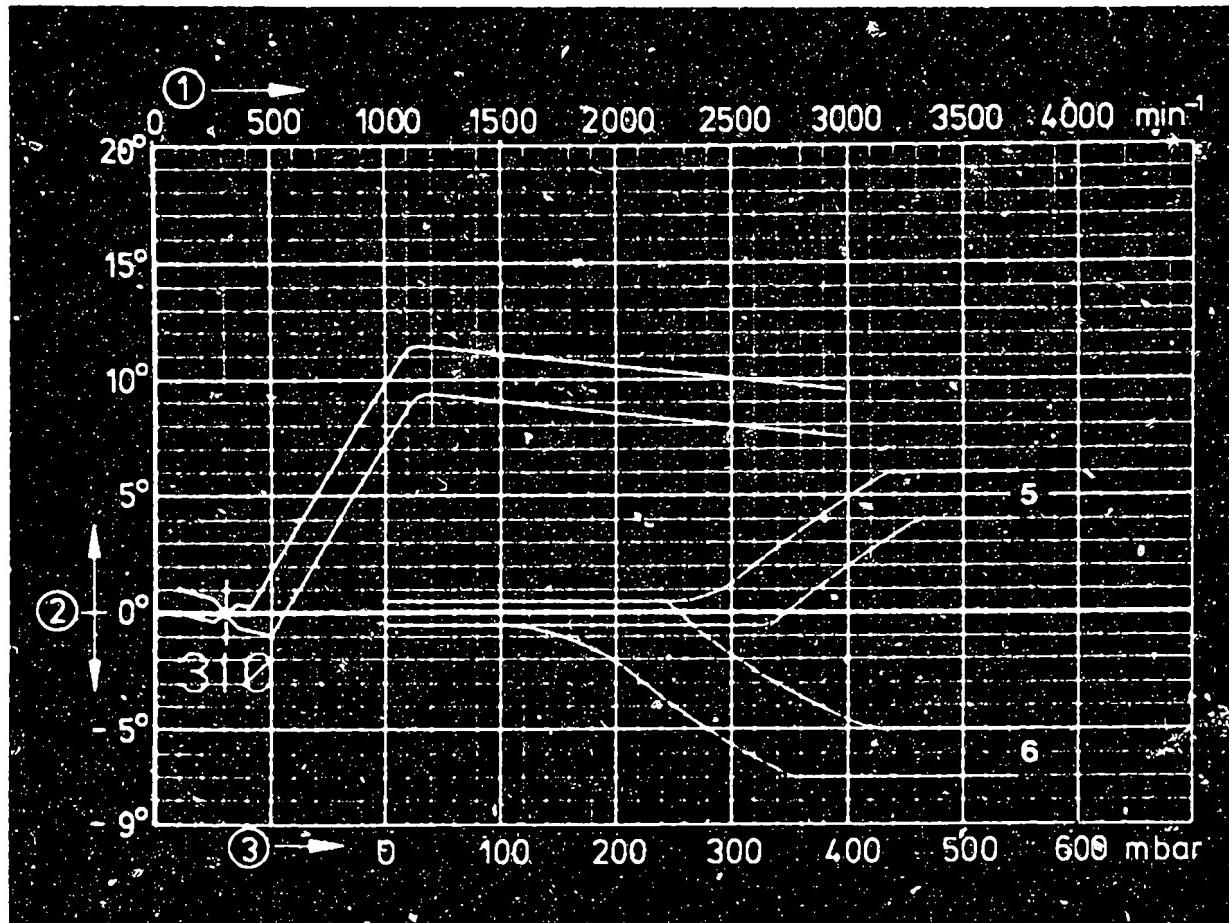
Driver: 1 686 400 003

C24

Test specifications

Ignition distributors 0 237..





0 237 302 032

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.40 mm

Addition to tolerance range ± 0.5° dist.

shaft

Cut-out speed of limiter 3230 to 3430 min⁻¹

Repair and test instructions:

W-237/503

Clamping flange: 1 685 720 214

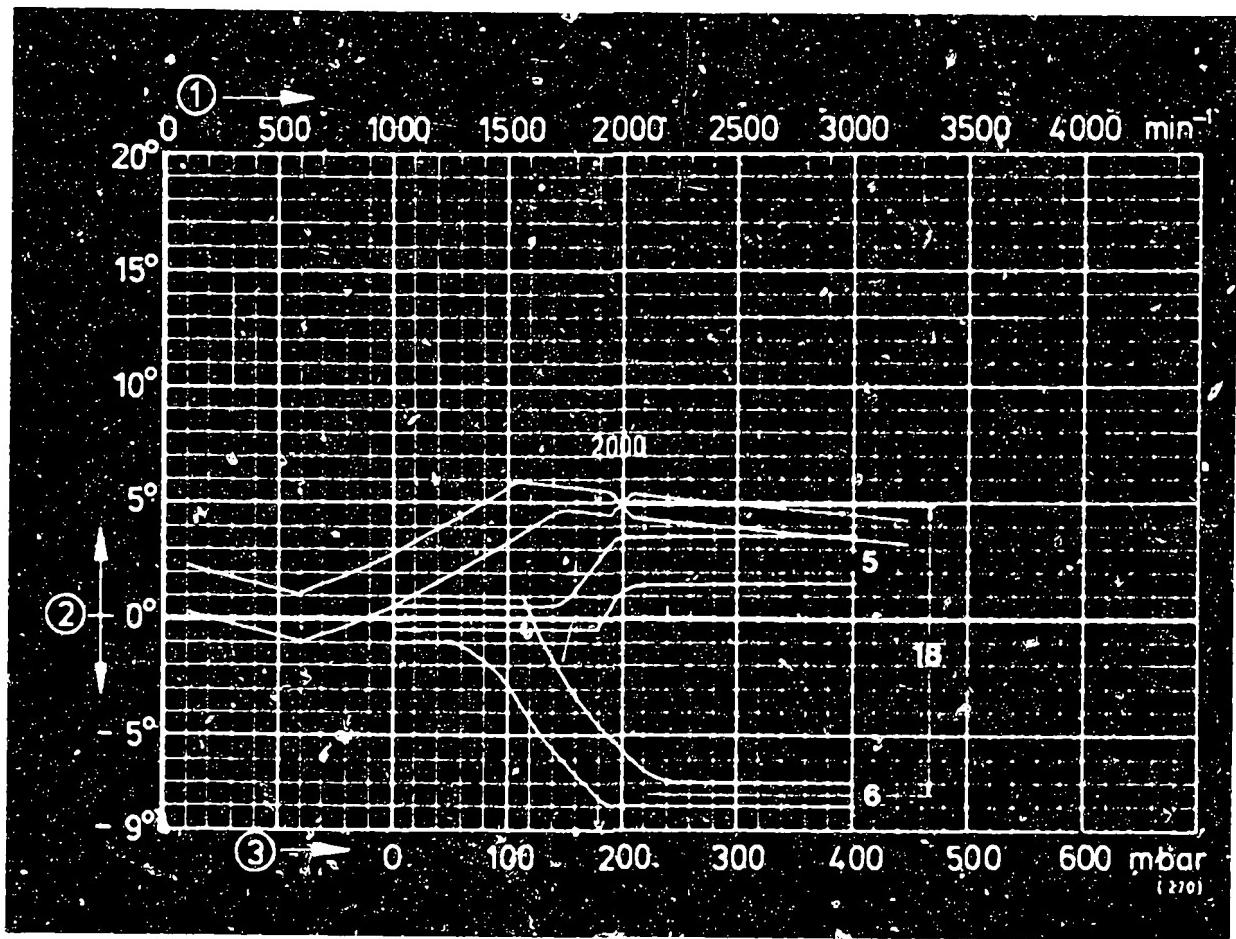
Driver: 1 686 400 003

D1

Test specifications

Ignition distributors 0 237..





0 237 302 034

- 1 = Distributor-shaft speed
 - 2 = Distributor-shaft advance
 - 3 = Negative gauge pressure (vacuum)
 - 5 = Negative gauge pressure (vacuum) advance
 - 6 = Negative gauge pressure (vacuum) retard
 - 18 = Difference between centrifugal and vacuum adjustment in the retard direction (linked adjustment)
- | | |
|--|--------------------------------|
| Test adapter KDZV 7202 | ZV-I |
| Resistance of magnetic-pulse generator | 520...700 Ω |
| Air gap min. | 0.40 mm |
| Addition to tolerance range | $\pm 0.5^\circ$ dist. shaft |
| Cut-out speed of limiter | 3430 to 3640 min^{-1} |

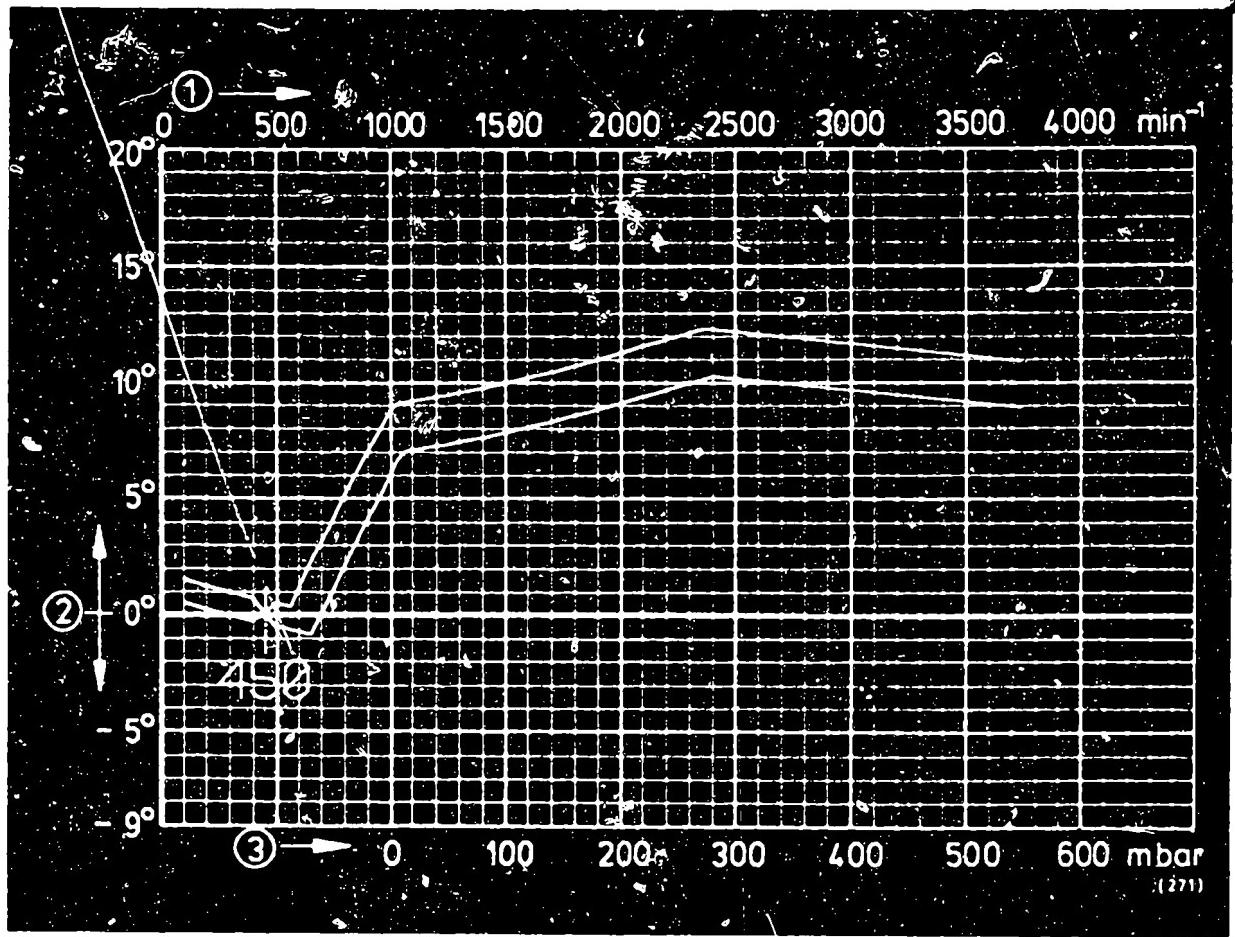
Repair and test instructions: W-237/503

D2

Test specifications

Ignition distributors 0 237..





0 237 303 003

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

Cut-cut speed of limiter

3330 to 3540 min^{-1}

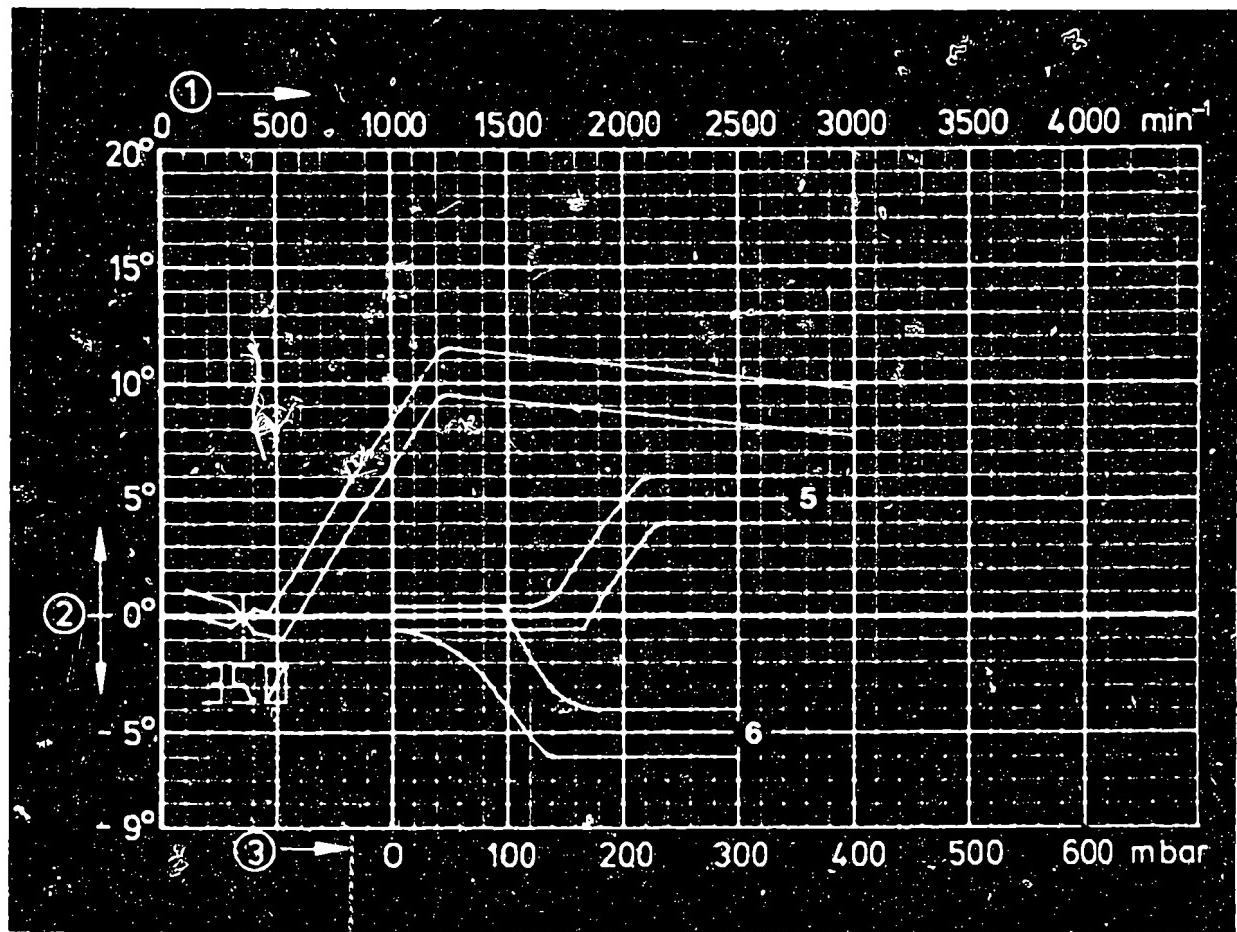
Repair and test instructions: W-237/503

D3

Test specifications

Ignition distributors 0 237..





0 237 304 001

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min.

0.35 mm

Addition to tolerance range

± 0.5° dist.
shaft

FD (date of manufacture)

725→

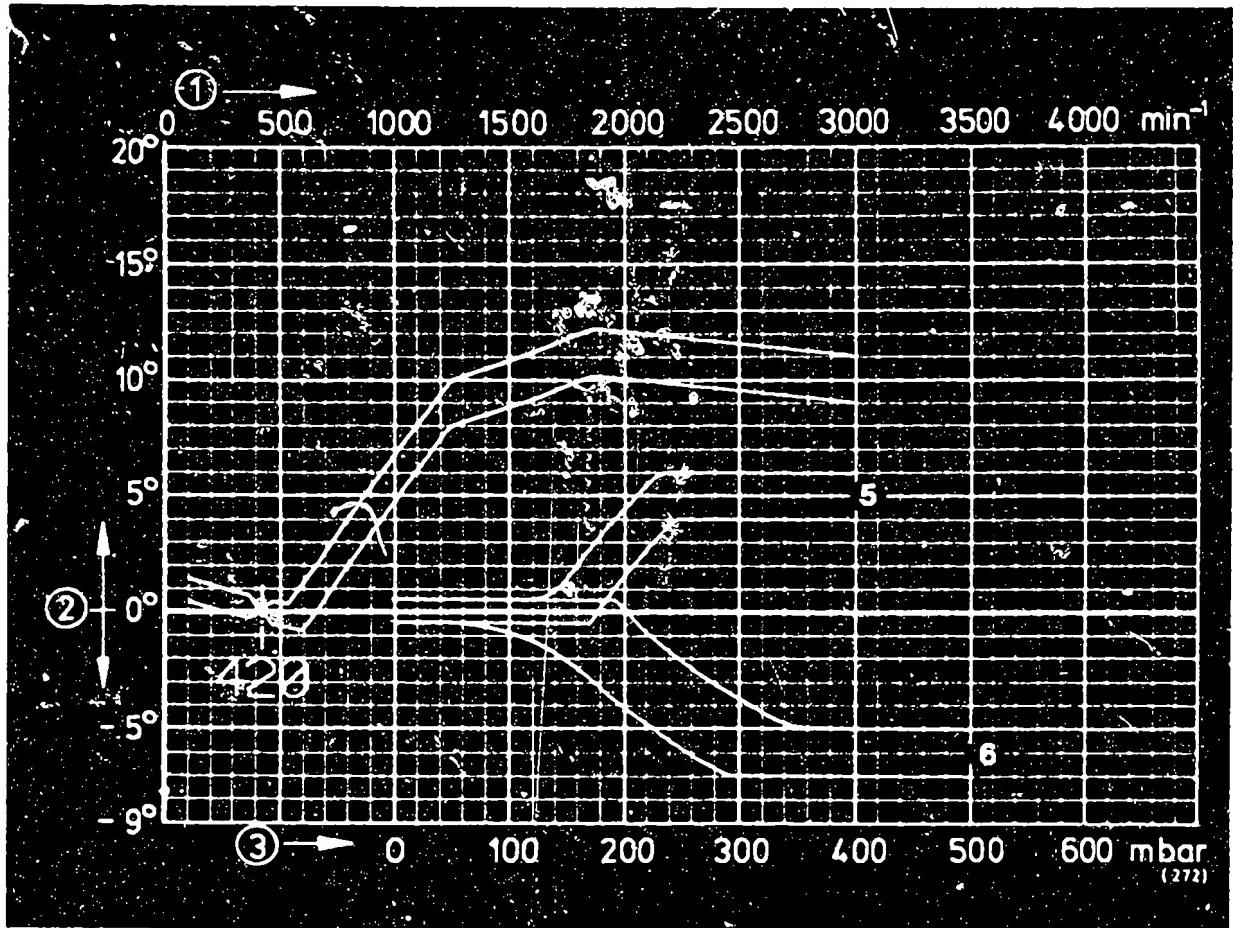
Repair and test instructions: W-237/503

D4

Test specifications

Ignition distributors 0 237..





0 237 304 009

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.
shaft

Repair and test instructions: W-237/ 503

Clamping flange: 1 685 700 133

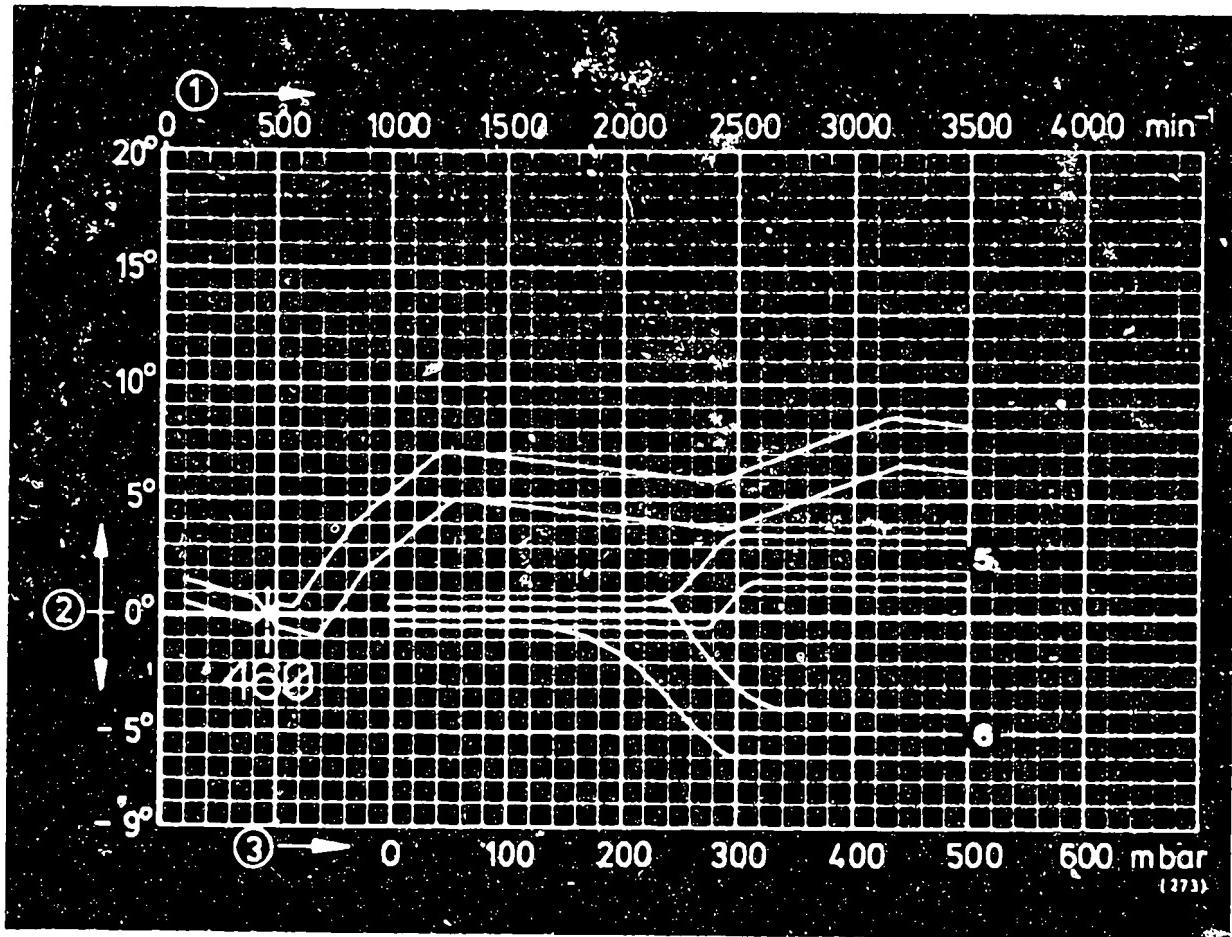
Driver: 1 686 400 003

D5

Test specifications

Ignition distributors 0 237..





0 237 304 016

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- 6 = Negative gauge pressure (vacuum) retard
- Test adapter KDZV 7202 ZV-I
- Resistance of magnetic-pulse generator 520...700 Ω
- Air gap min. 0.40 mm
- Addition to tolerance range $\pm 0.5^\circ$ dist. shaft

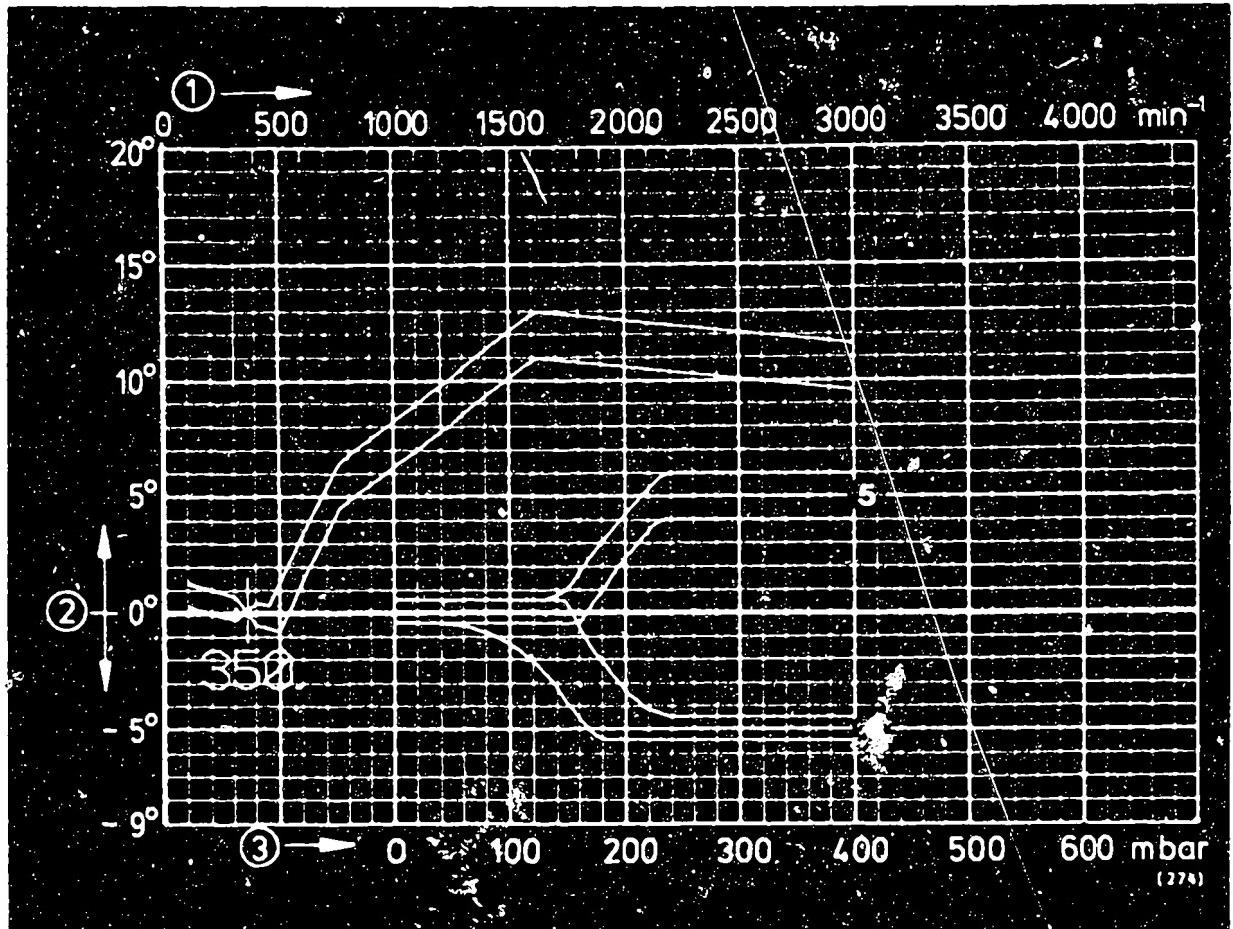
Repair and test instructions: W-237/503

D6

Test specifications

Ignition distributors 0 237..





0 237 304 021/022

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.
shaft

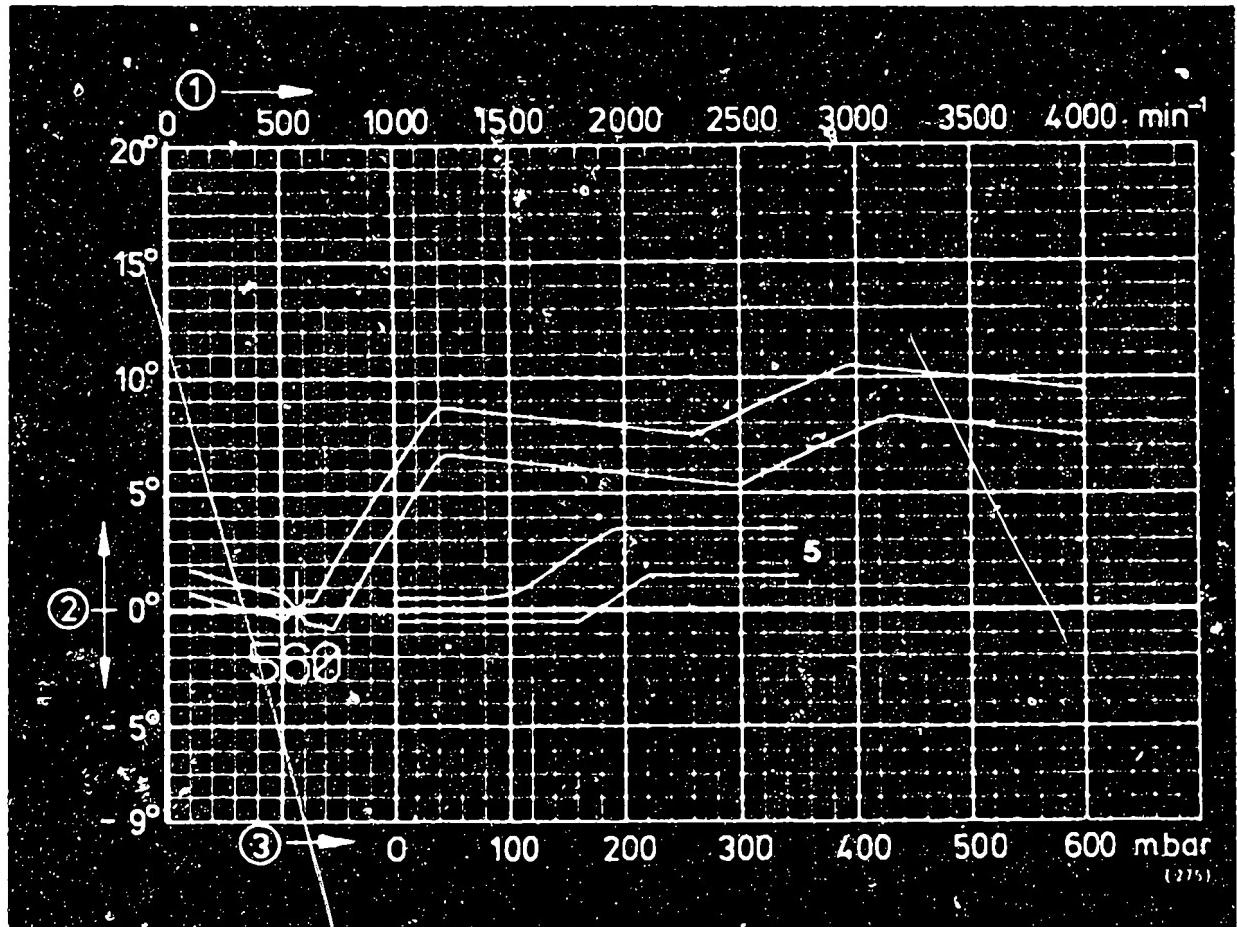
Repair and test instructions: W-237/503

D7

Test specifications

Ignition distributors 0 237..





0 237 306 001

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

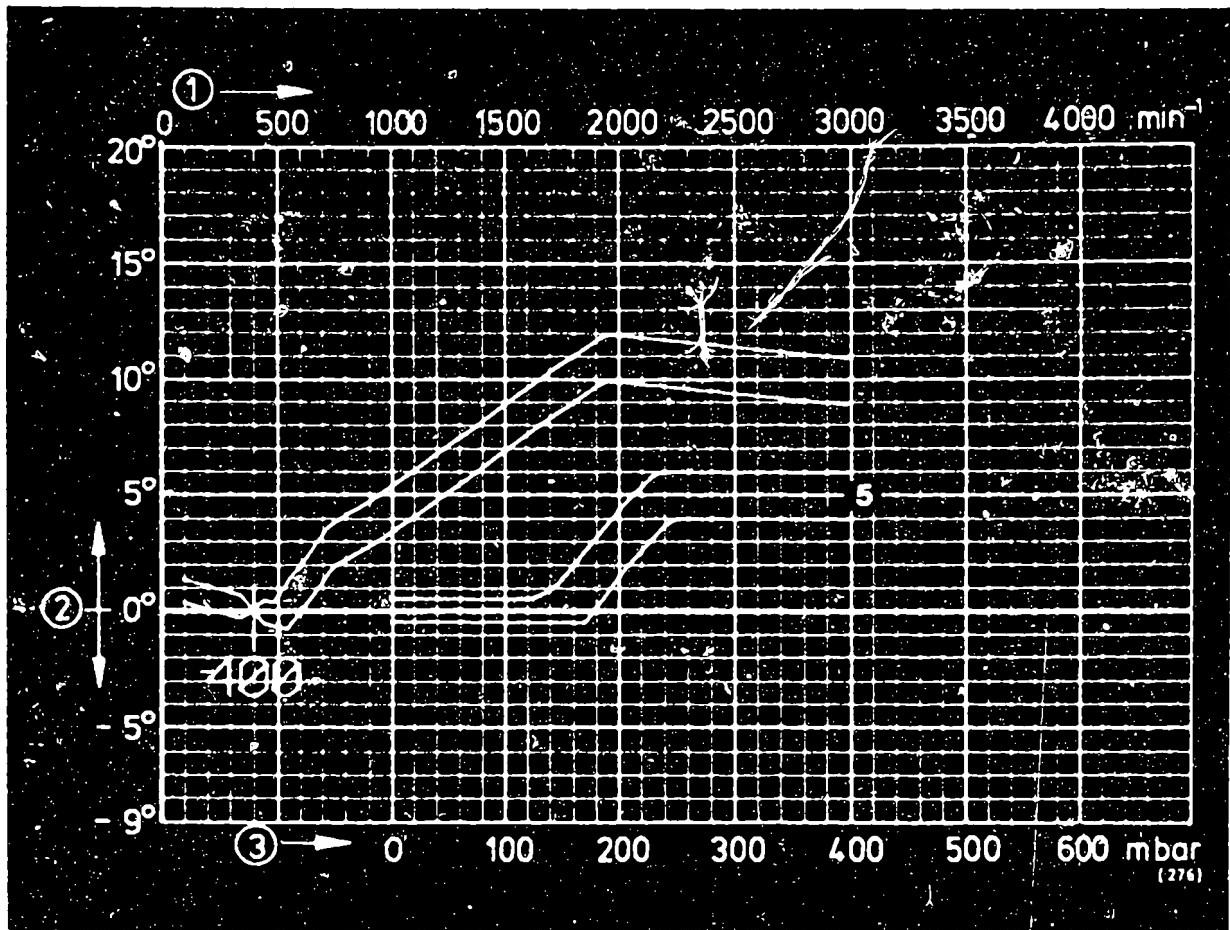
Repair and test instructions: W-237/503

D8

Test specifications

Ignition distributors 0 237..





0 237 306 013

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.25 mm

Addition to tolerance range

± 0.5° dist.
shaft

Repair and test instructions: W-237/ 503

Clamping flange:

1 685 700 133

Driver:

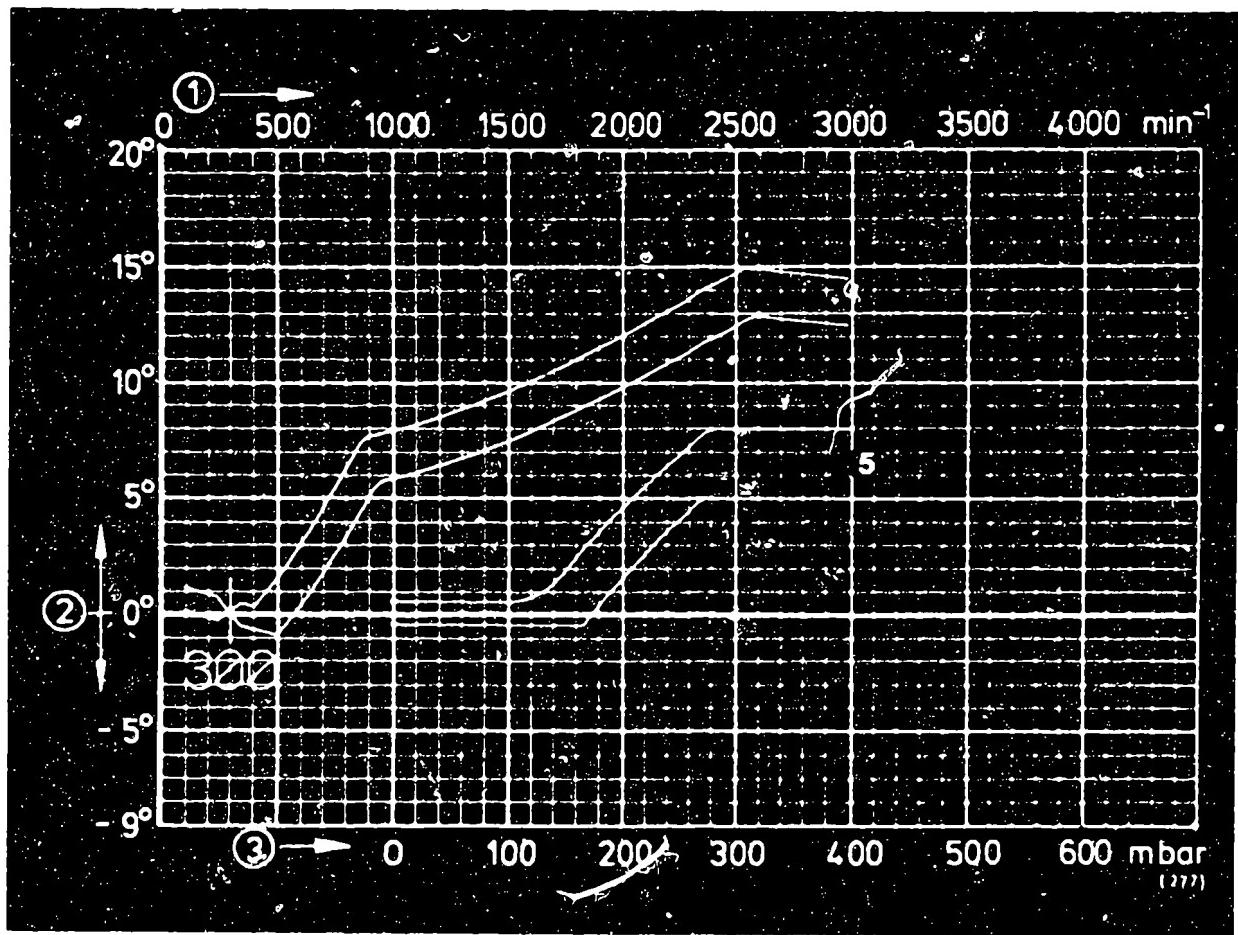
1 686 400 003

D9

Test specifications

Ignition distributors 0 237..





0 237 306 042

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.25 mm

Addition to tolerance range

± 0.5° dist.
shaft

Repair and test instructions: W-237/503

Clamping flange:

1 685 700 133

Driver:

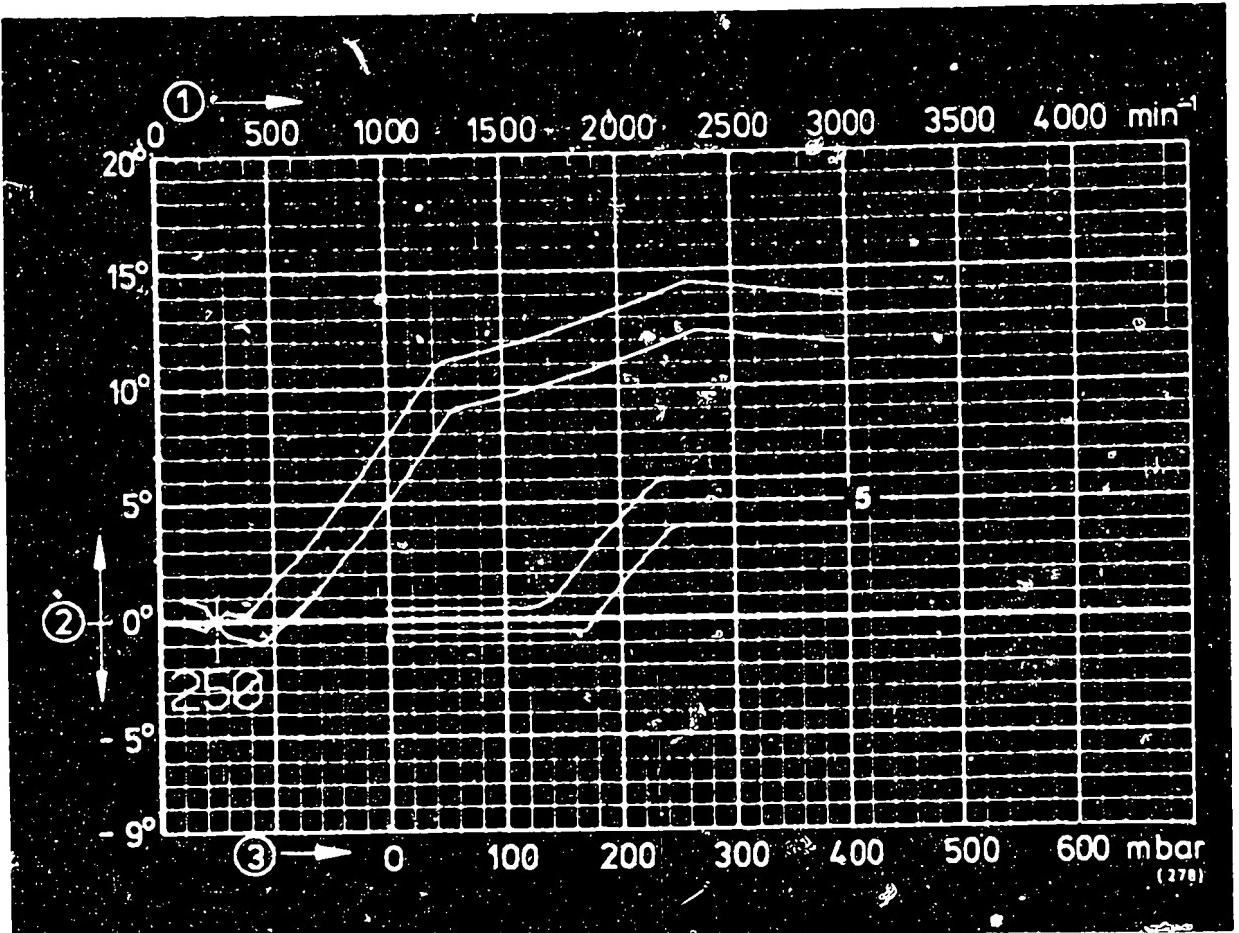
1 686 400 003

D 10

Test specifications

Ignition distributors 0 237..





0 237 306 043

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.
shaft

Repair and test instructions: W-237/503

Clamping flange: 1 685 700 133

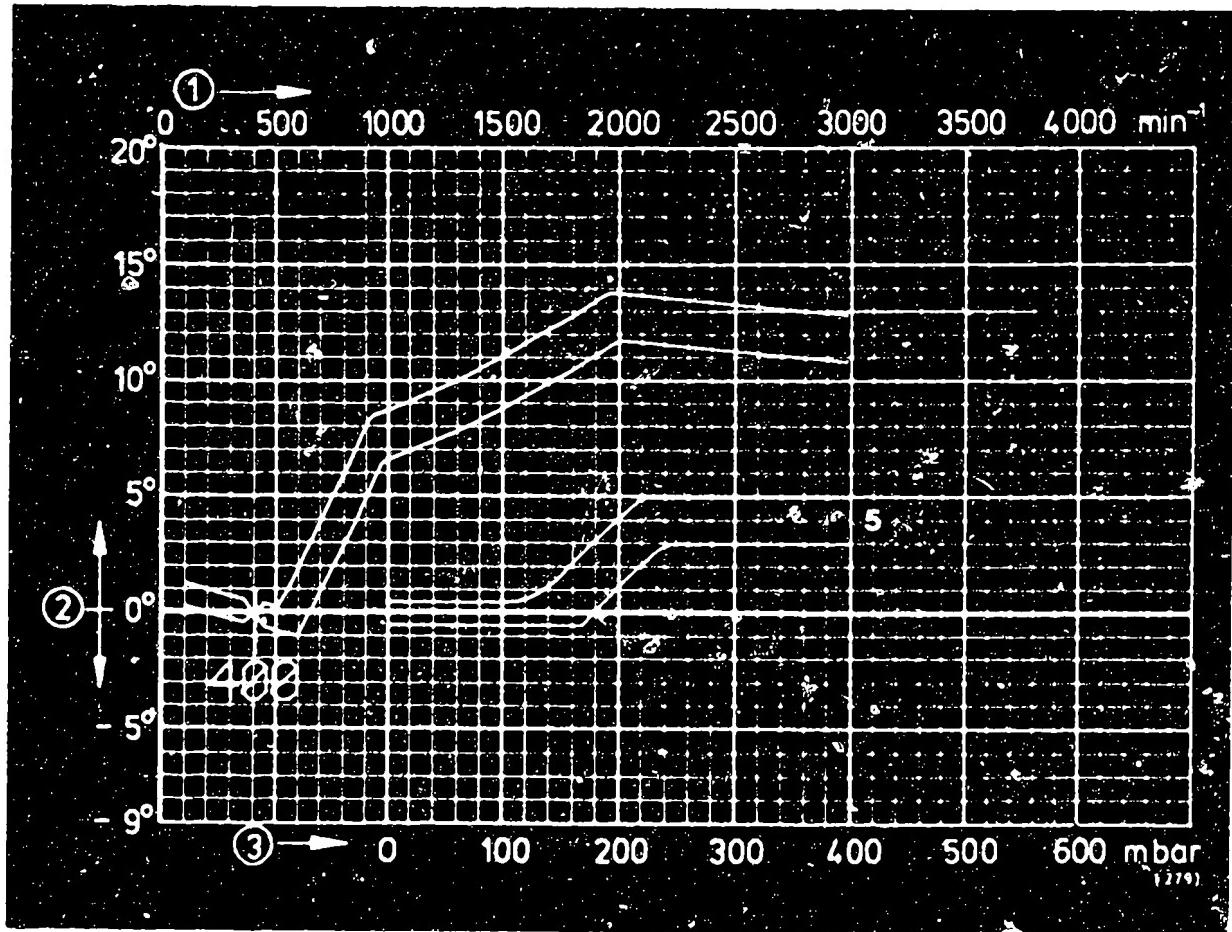
Driver: 1 686 400 003

D11

Test specifications

Ignition distributors 0 237..





0 237 306 048

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist. shaft

FD (date of manufacture)

→245

Repair and test instructions: W-237/503

Clamping flange:

1 685 700 133

Driver:

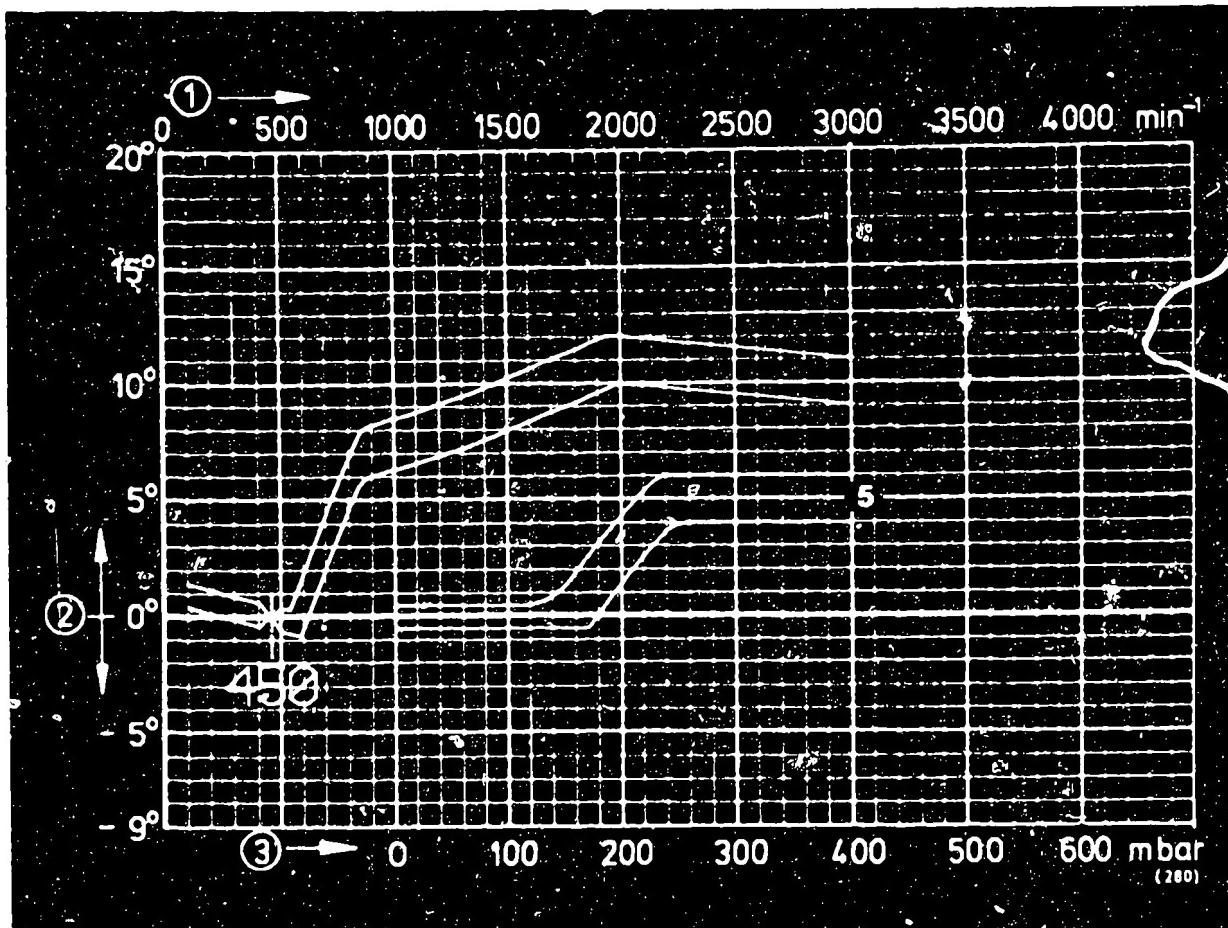
1 686 400 003

D 12

Test specifications

Ignition distributors 0 237..





0 237 306 048

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.
shaft

FD (date of manufacture) 246→

Repair and test instructions: W-237/503

Clamping flange: 1 685 700 133

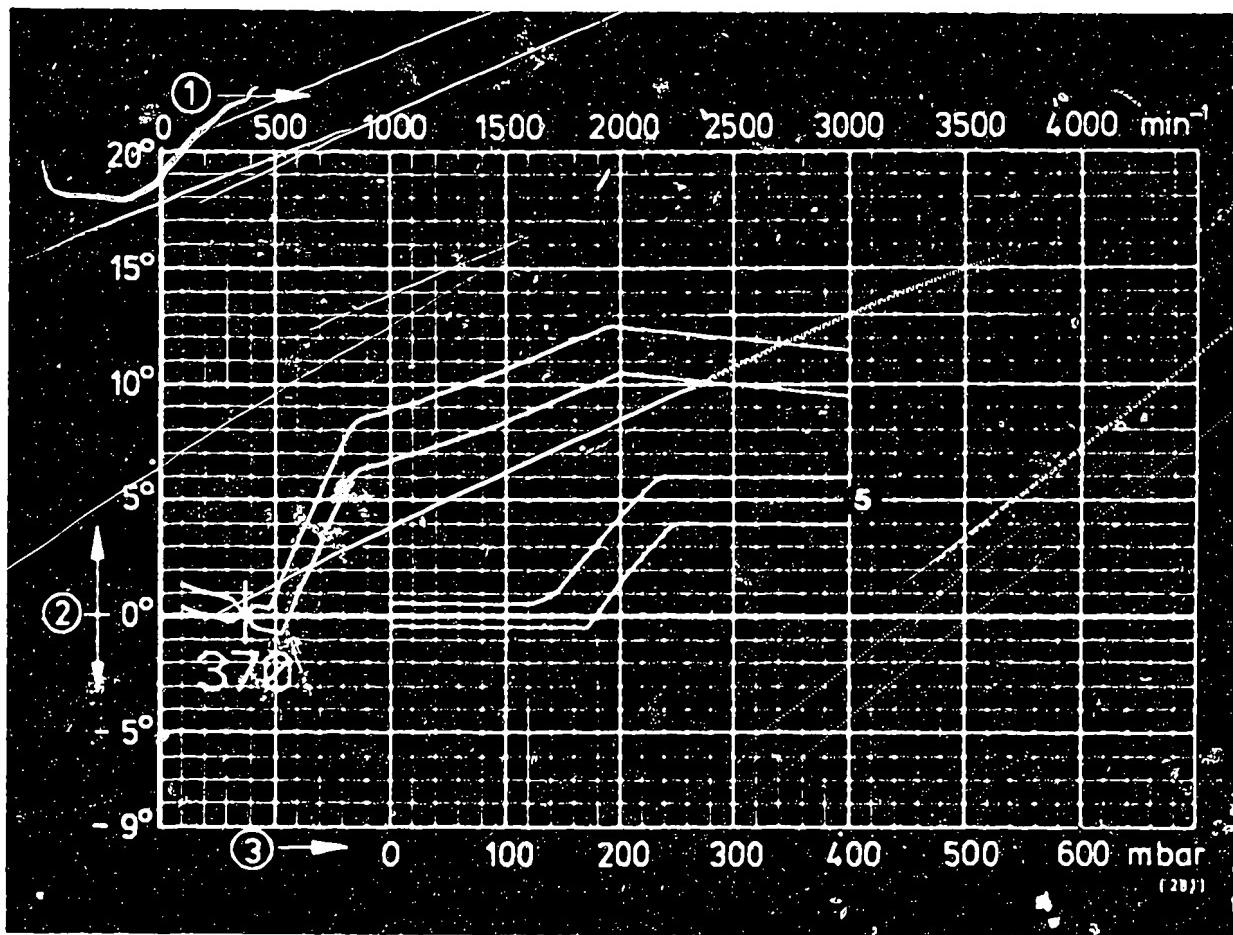
Driver: 1 686 400 003

D 13

Test specifications

Ignition distributors 0 237..





0 237 306 051

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.shaft

Repair and test instructions: W-237/503

Clamping flange: 1 685 700 133

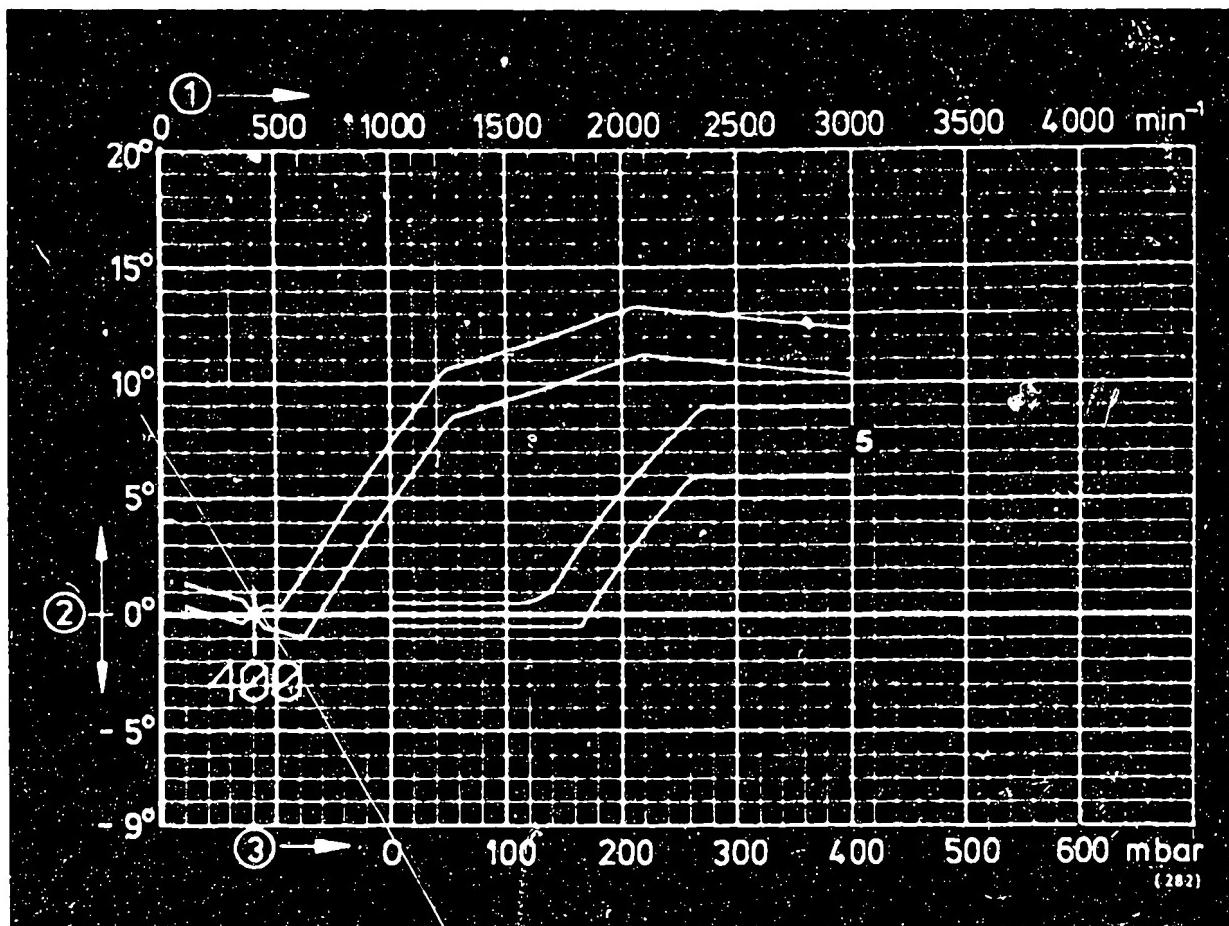
Driver: 1 686 400 003

D14

Test specifications

Ignition distributors 0 237..





0 237 306 054

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist. shaft

Repair and test instructions: W-237/503

Clamping flange: 1 685 700 133

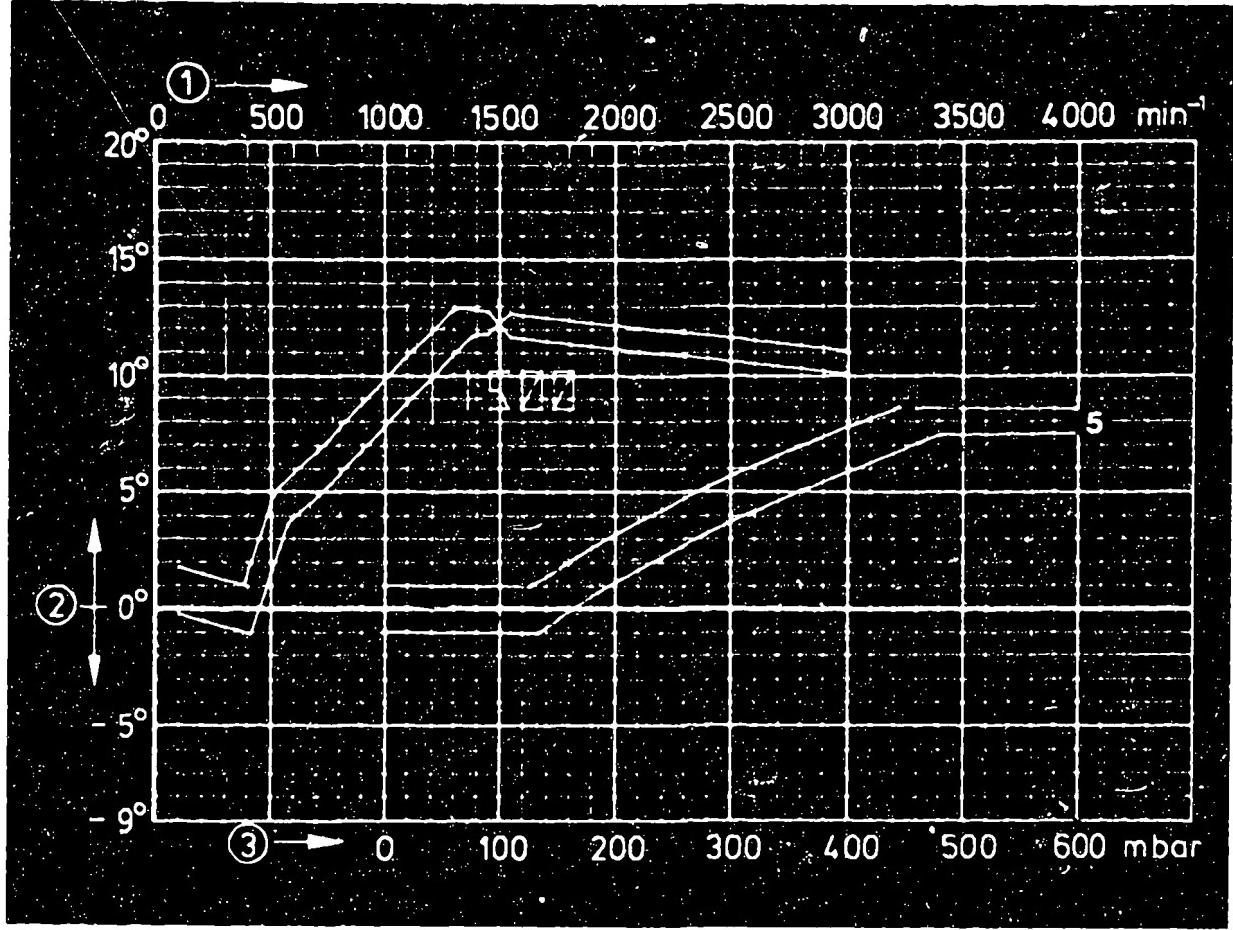
Driver: 1 686 400 003

D 15

Test specifications

Ignition distributors 0 237..





0 237 401 010/011

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.35 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

FD (date of manufacture) +245

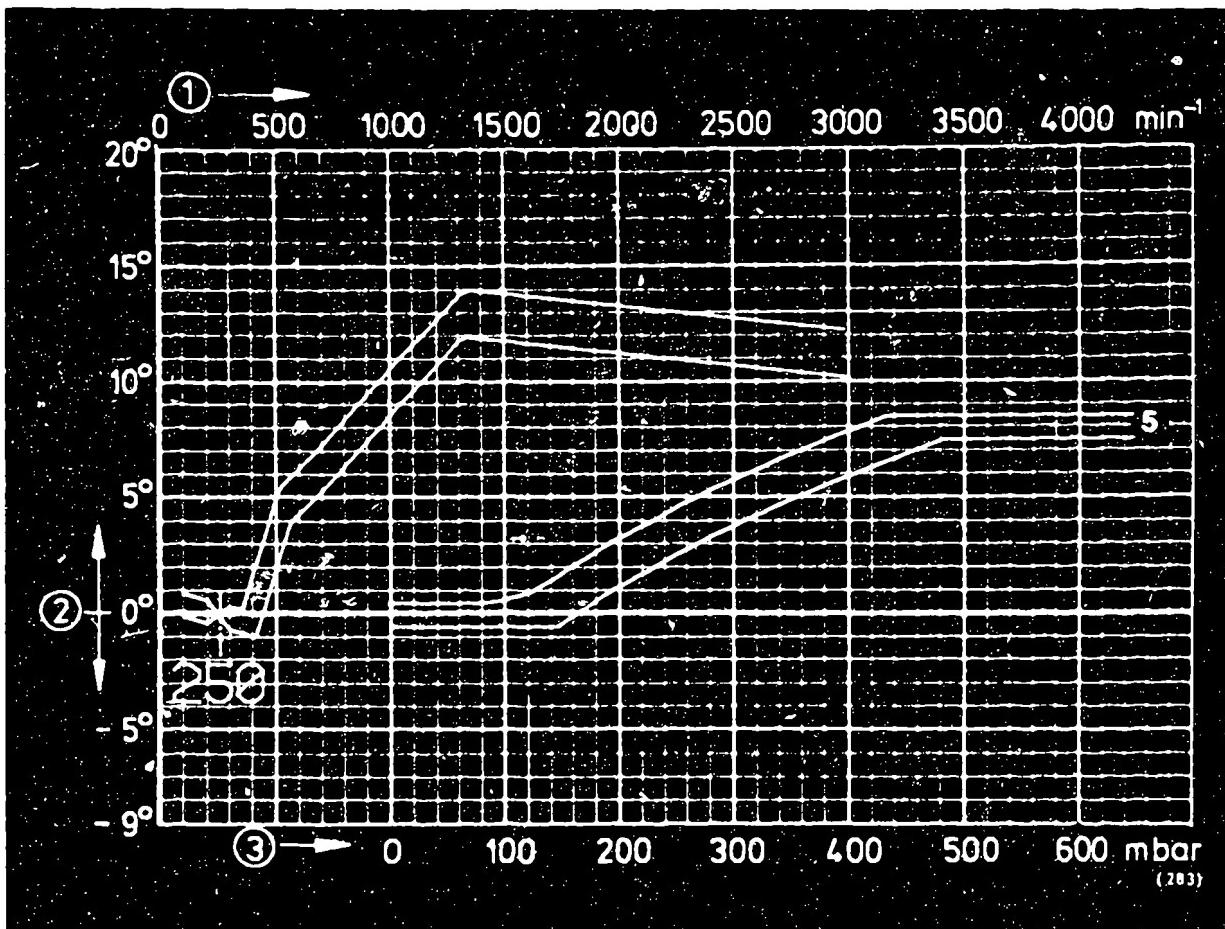
Repair and test instructions: W-237/503

D16

Test specifications

Ignition distributors 0 237..





0 237 401 010/011

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min.

0.40 mm

Addition to tolerance range

± 0.5° dist.shaft

FD (date of manufacture)

246→

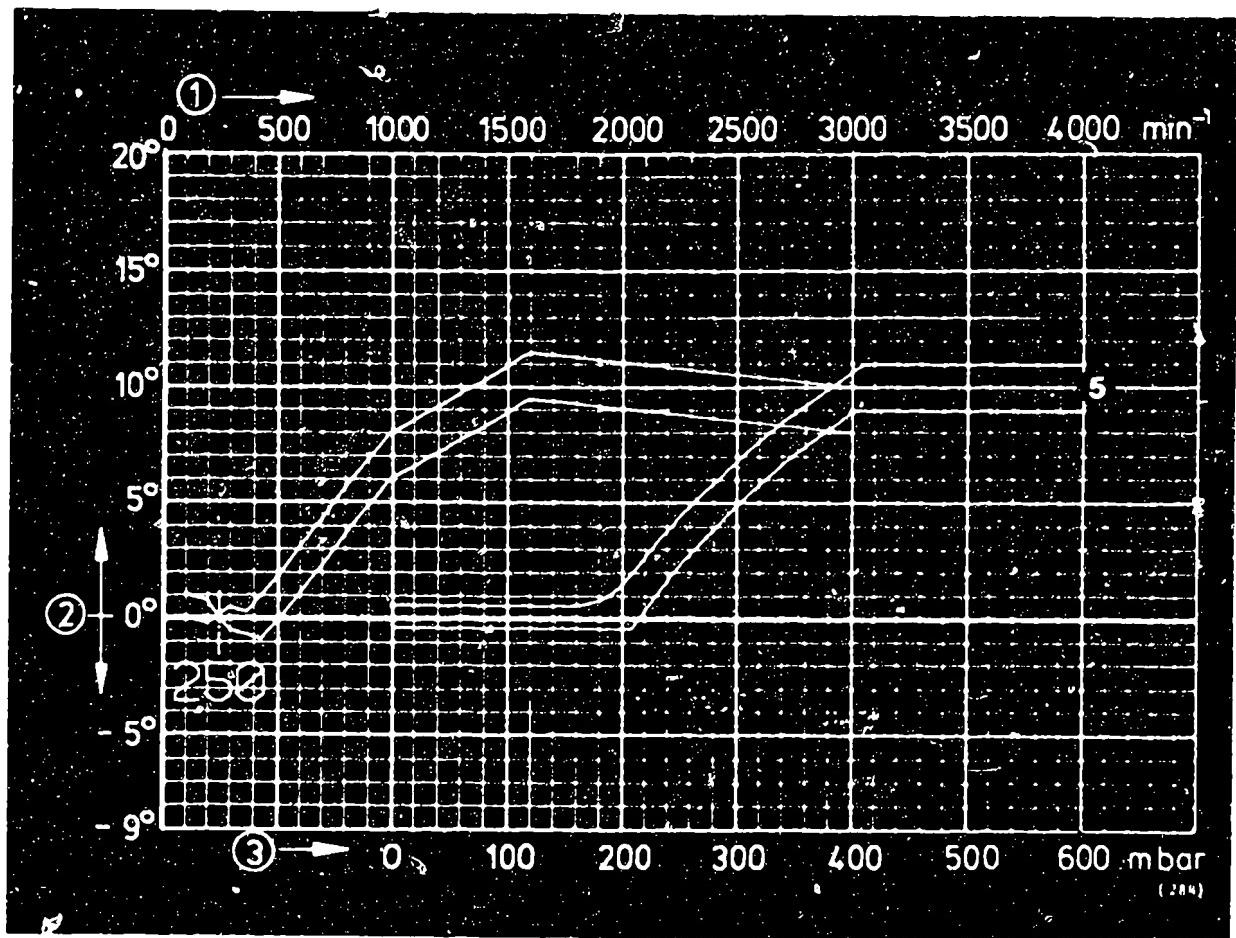
Repair and test instructions: W-237/503

D17

Test specifications

Ignition distributors 0 237..





0 237 401 012/013

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- Test adapter KDZV 7202 ZV-I
- Resistance of magnetic-pulse generator 520...700 Ω
- Air gap min. 0.40 mm
- Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

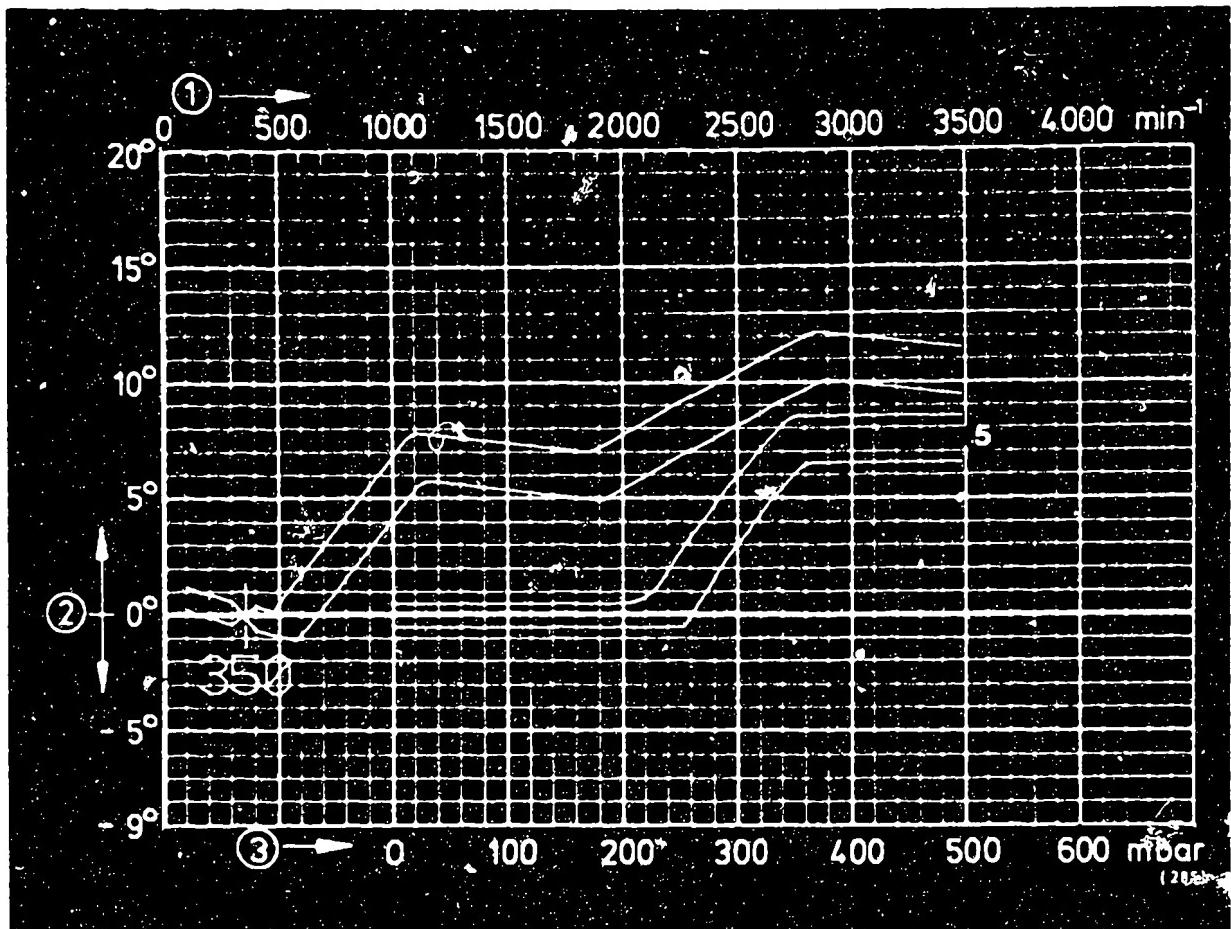
Repair and test instructions: W-237/503

D18

Test specifications

Ignition distributors 0 237..





0 237 401 018

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range ± 0.5° dist. shaft

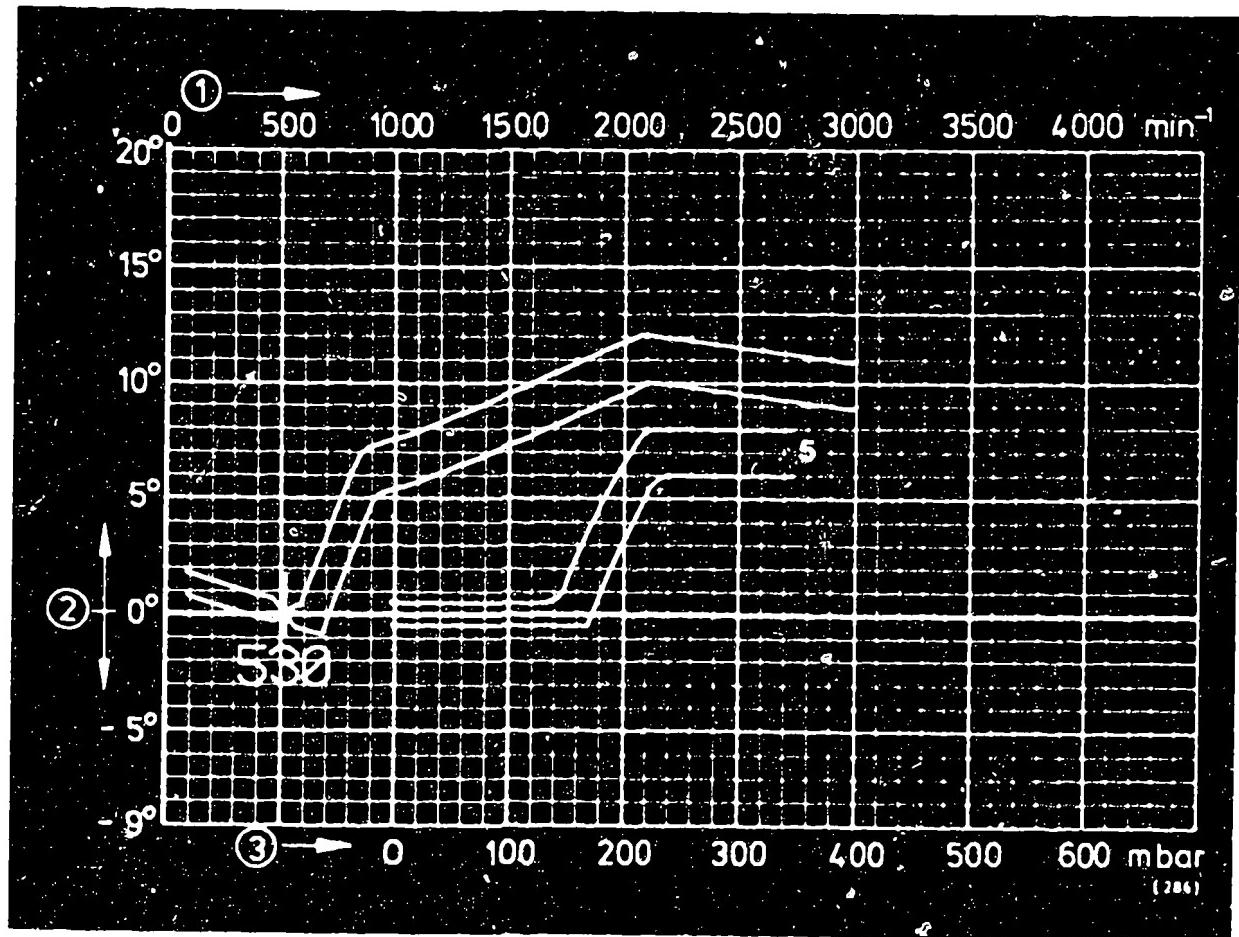
Repair and test instructions: W-237/ 503

D 19

Test specifications

Ignition distributors 0 237..





0 237 402 010

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- Test adapter KDZV 7202 ZV-I
- Resistance of magnetic-pulse generator 520...700 Ω
- Air gap min. 0.30 mm
- Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

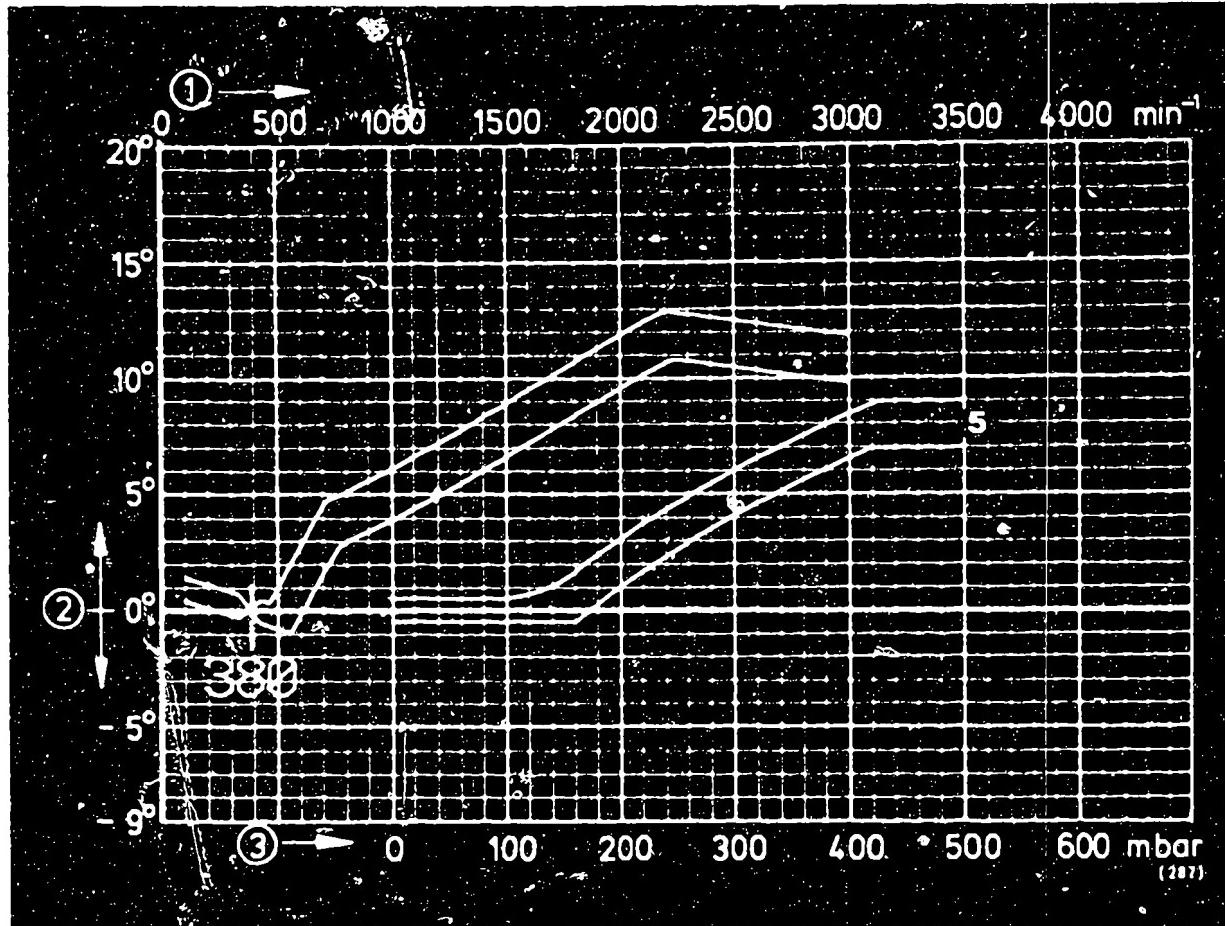
Repair and test instructions: W-237/503

D20

Test specifications

Ignition distributors 0 237..





0 237 402 011

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.30 mm

Addition to tolerance range ± 0.5° dist.
shaft

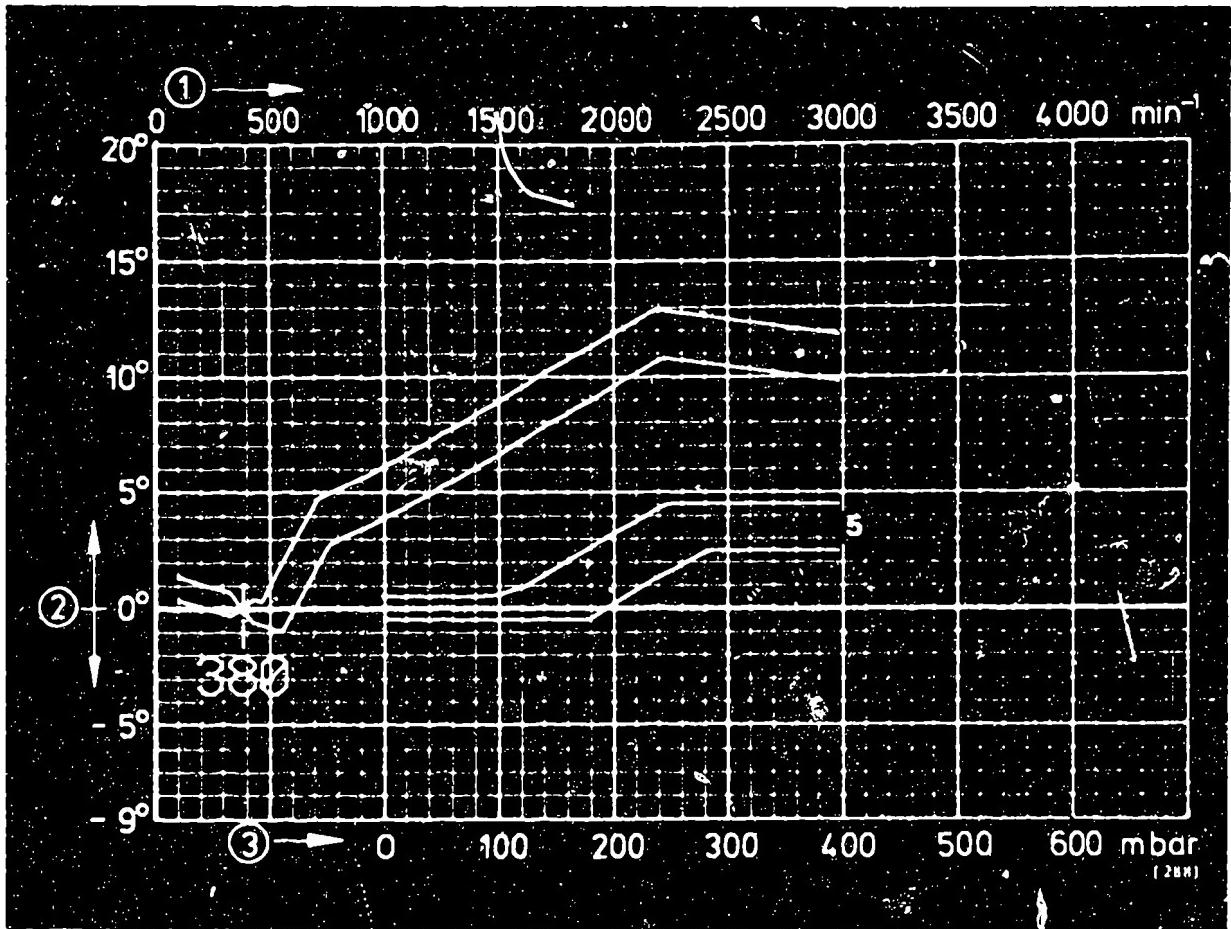
Repair and test instructions: W-237/503

D21

Test specifications

Ignition distributors 0 237..





0 237 402 012

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min.

0.30 mm

Addition to tolerance range

± 0.5° dist.shaft

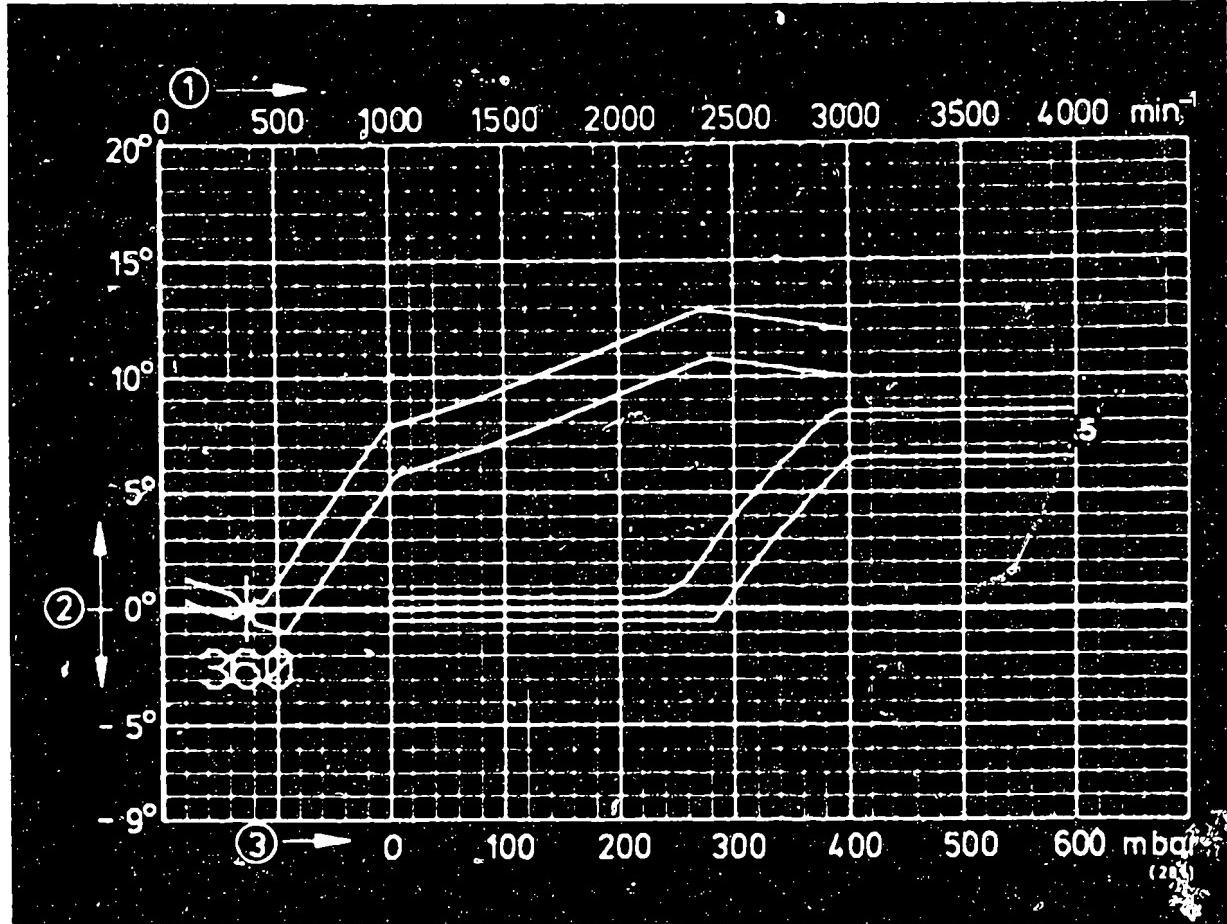
Repair and test instructions: W-237/503

D22

Test specifications

Ignition distributors 0 237..





0 237 402 013

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.30 mm

Addition to tolerance range ± 0.5° dist.
shaft

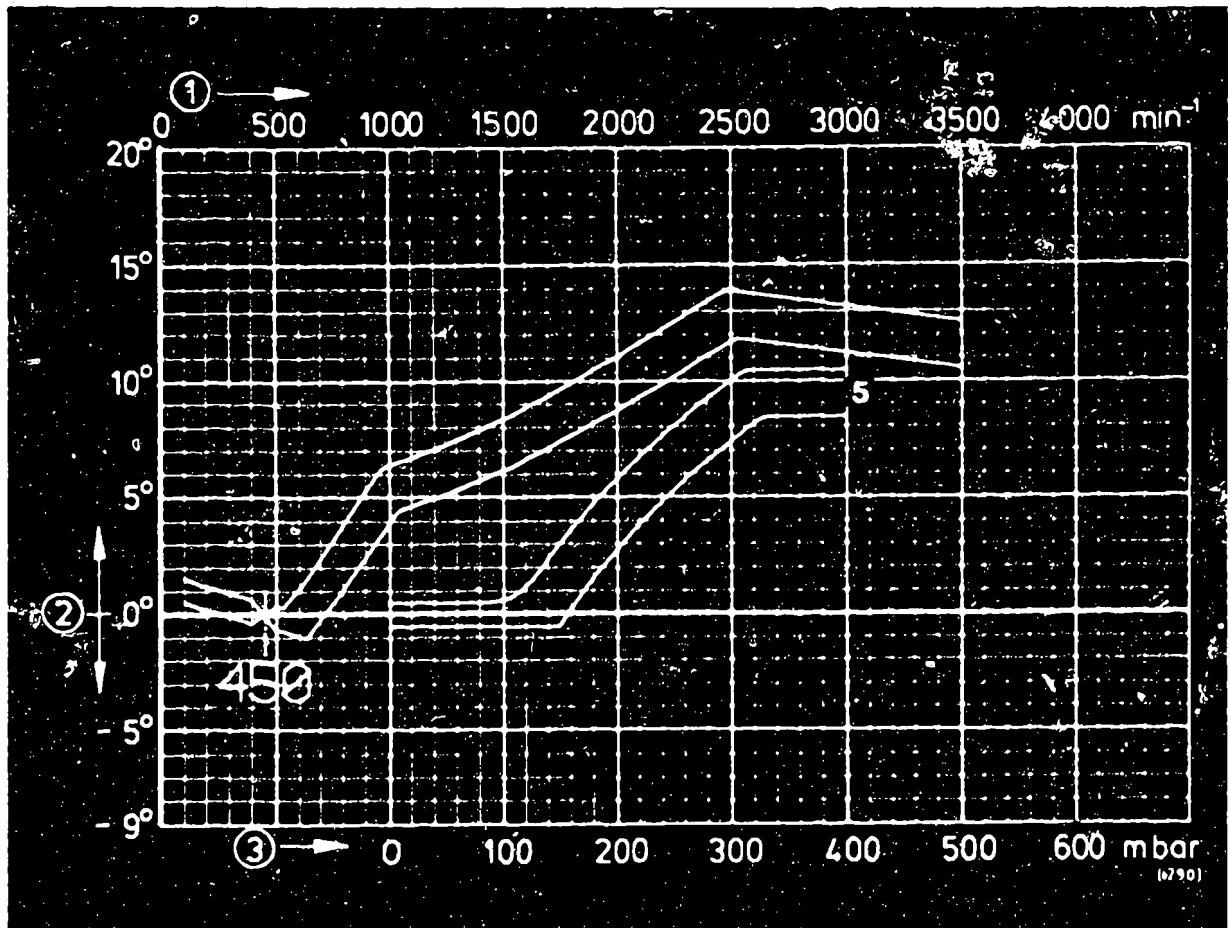
Repair and test instructions: W-237/503

D 23

Test specifications

Ignition distributors 0 237..





0 237 402 014

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.30 mm

Addition to tolerance range ± 0.5° dist.shaft

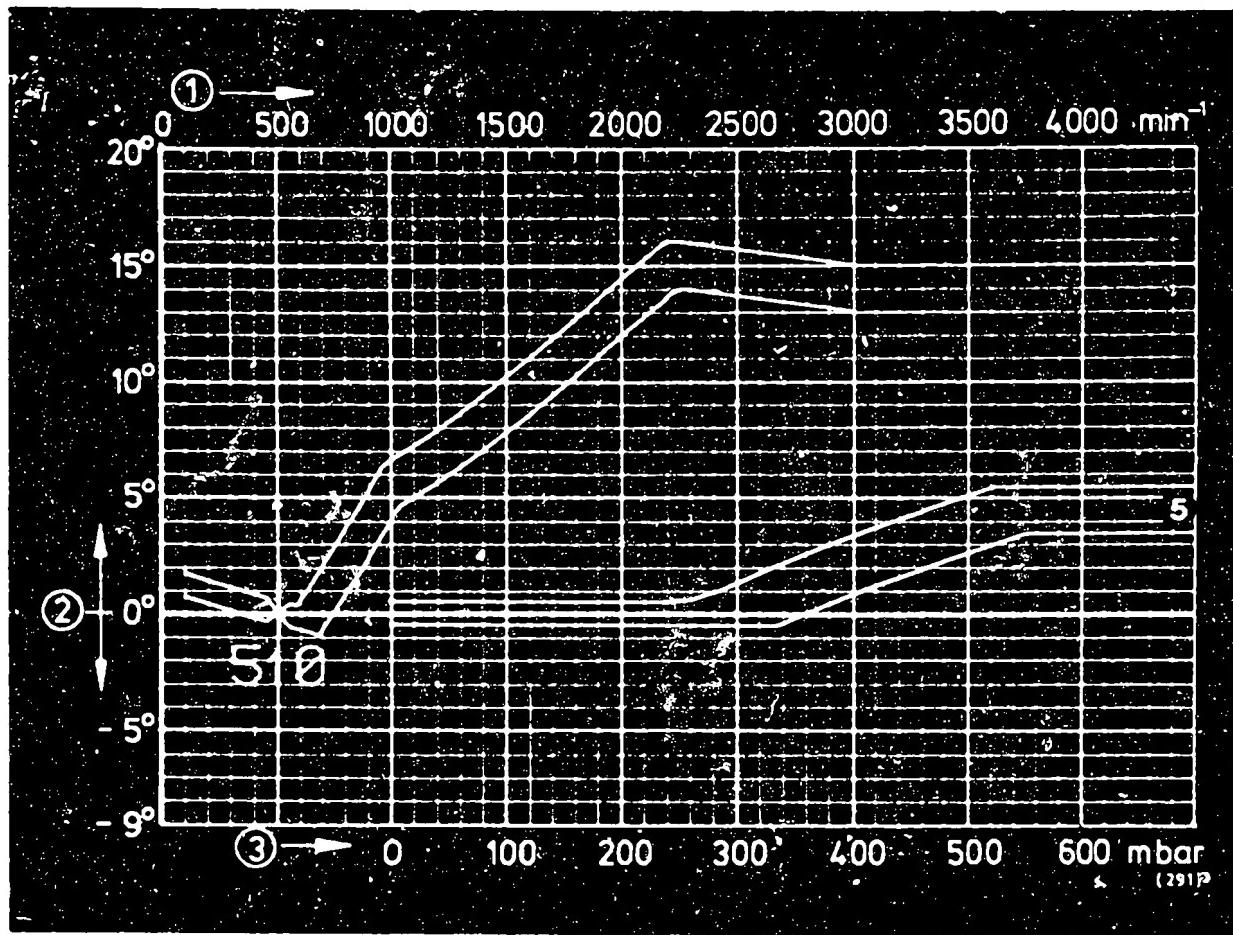
Repair and test instructions: W-237/503

D24

Test specifications

Ignition distributors 0 237..





0 237 402 015

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min.

0.30 mm

Addition to tolerance range

± 0.5° dist.shaft

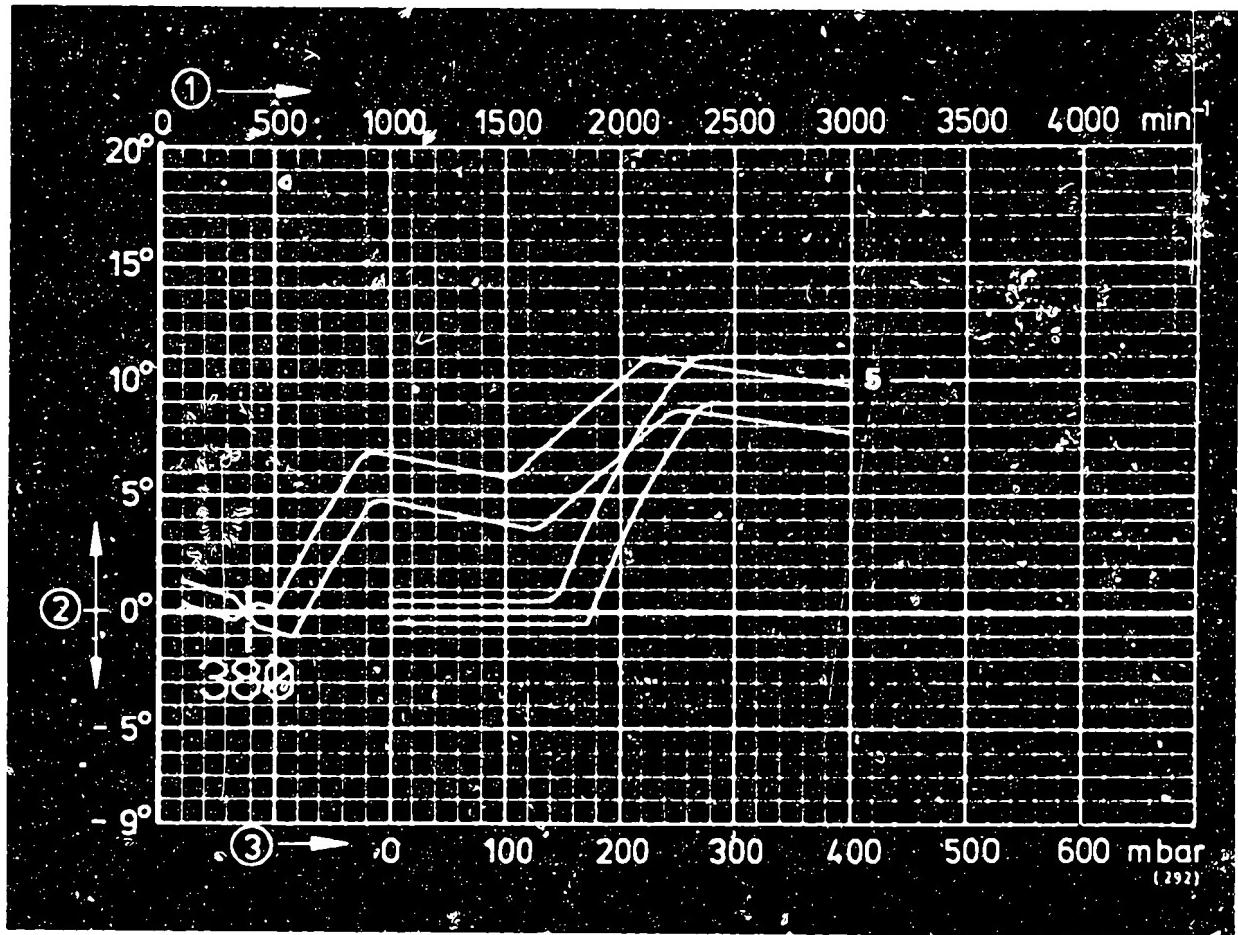
Repair and test instructions: W-237/ 503

E1

Test specifications

Ignition distributors 0 237..





0 237 402 017

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.shaft

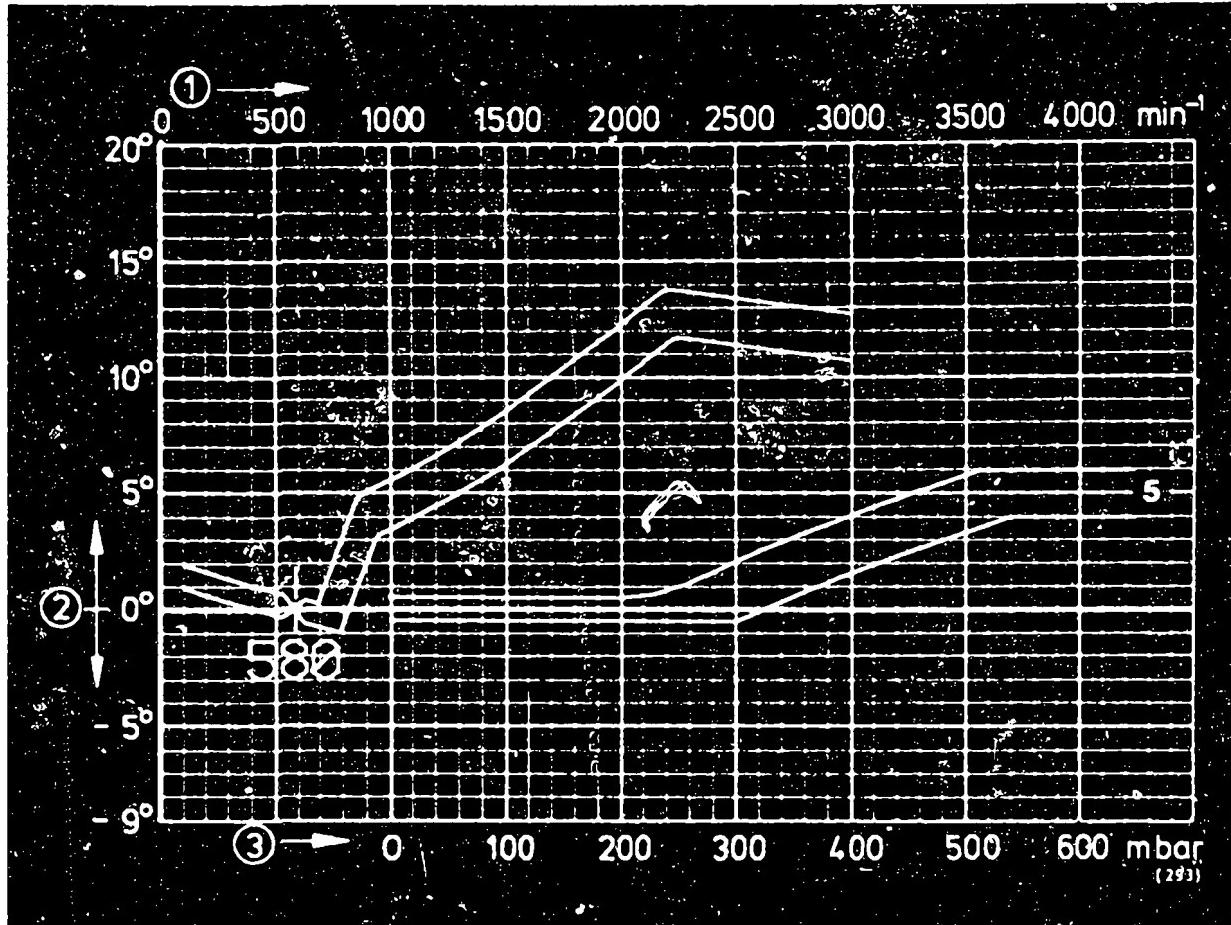
Repair and test instructions: W-237/503

E2

Test specifications

Ignition distributors 0 237..





0 237 402 019

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.30 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

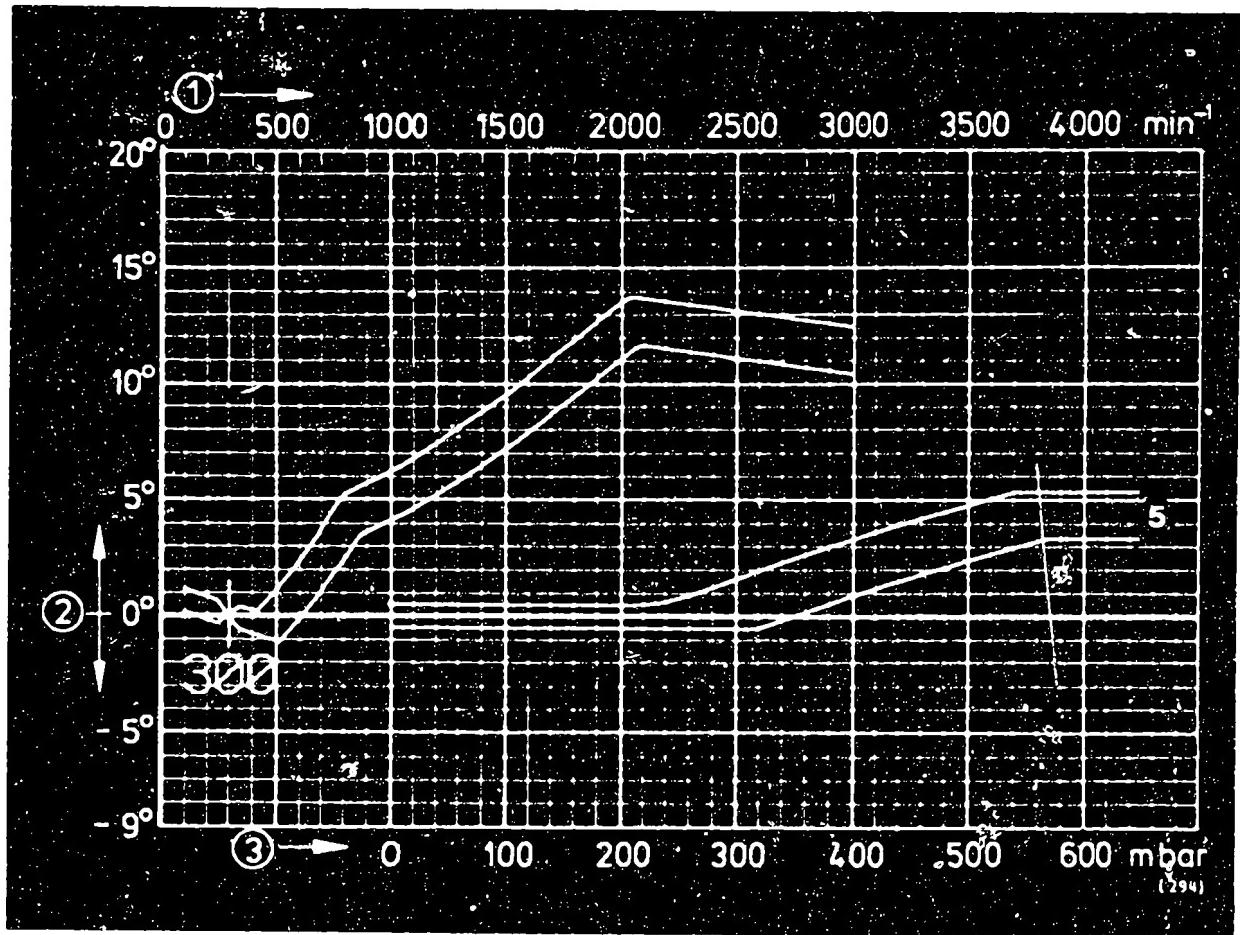
Repair and test instructions: W-237/503

E3

Test specifications

Ignition distributors 0 237..





0 237 402 020

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.30 mm

Addition to tolerance range ±0.5° dist.shaft

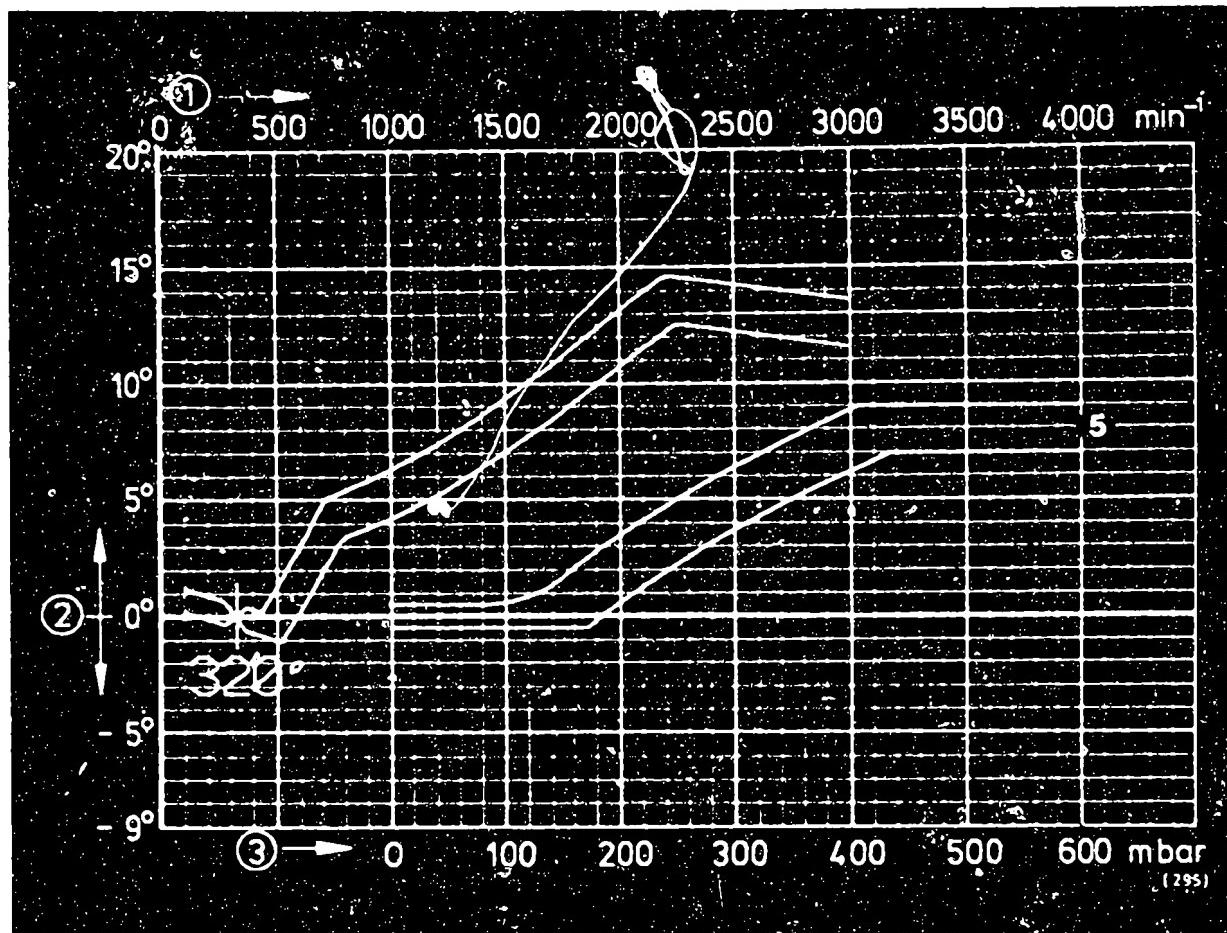
Repair and test instructions: W-237/503

E4

Test specifications

Ignition distributors 0 237..





0 237 402 021

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.30 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

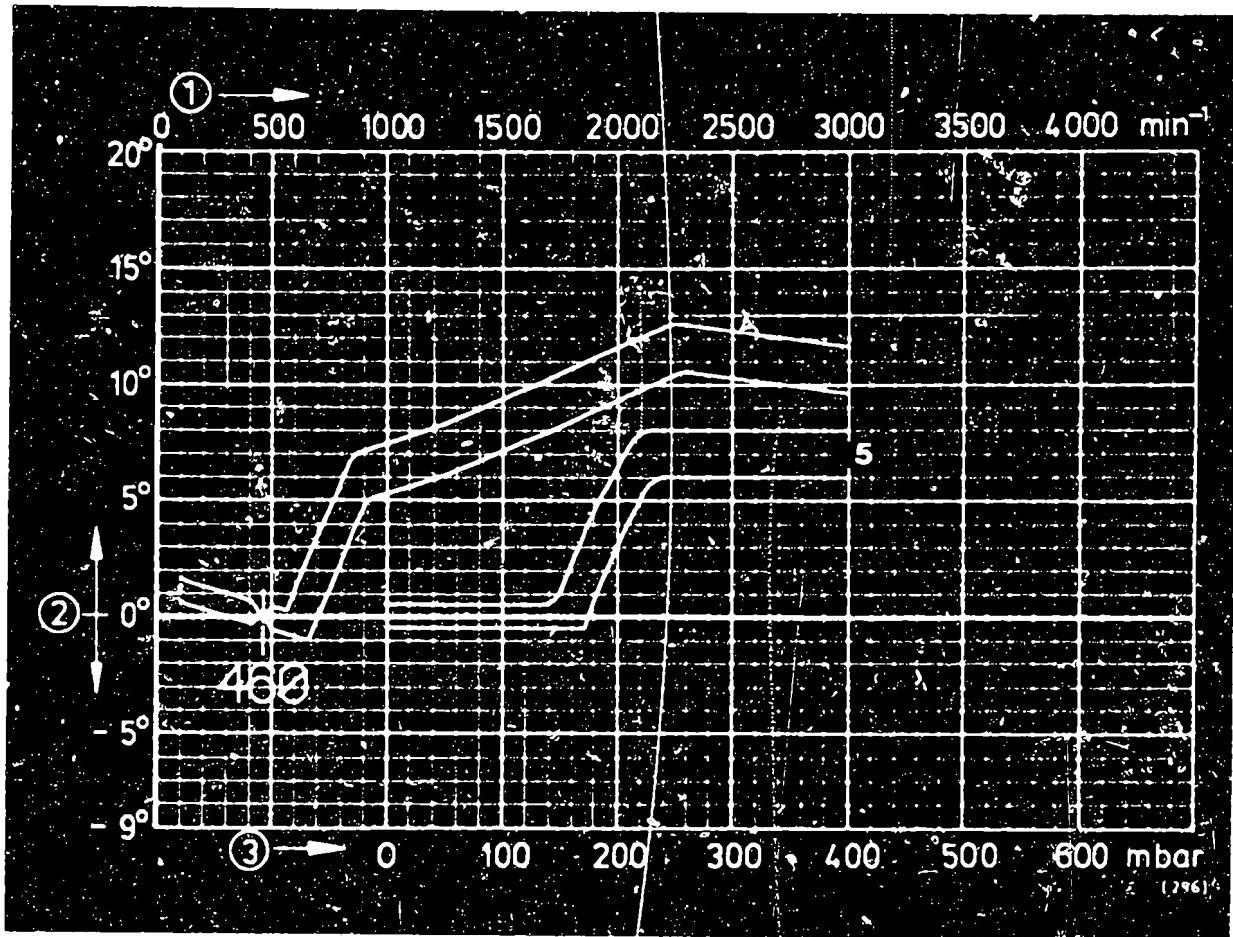
Repair and test instructions: W-237/ 503

E5

Test specifications

Ignition distributors 0 237..





0 237 402 022

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.30 mm

Addition to tolerance range $\pm 0.5^\circ$ dist. shaft

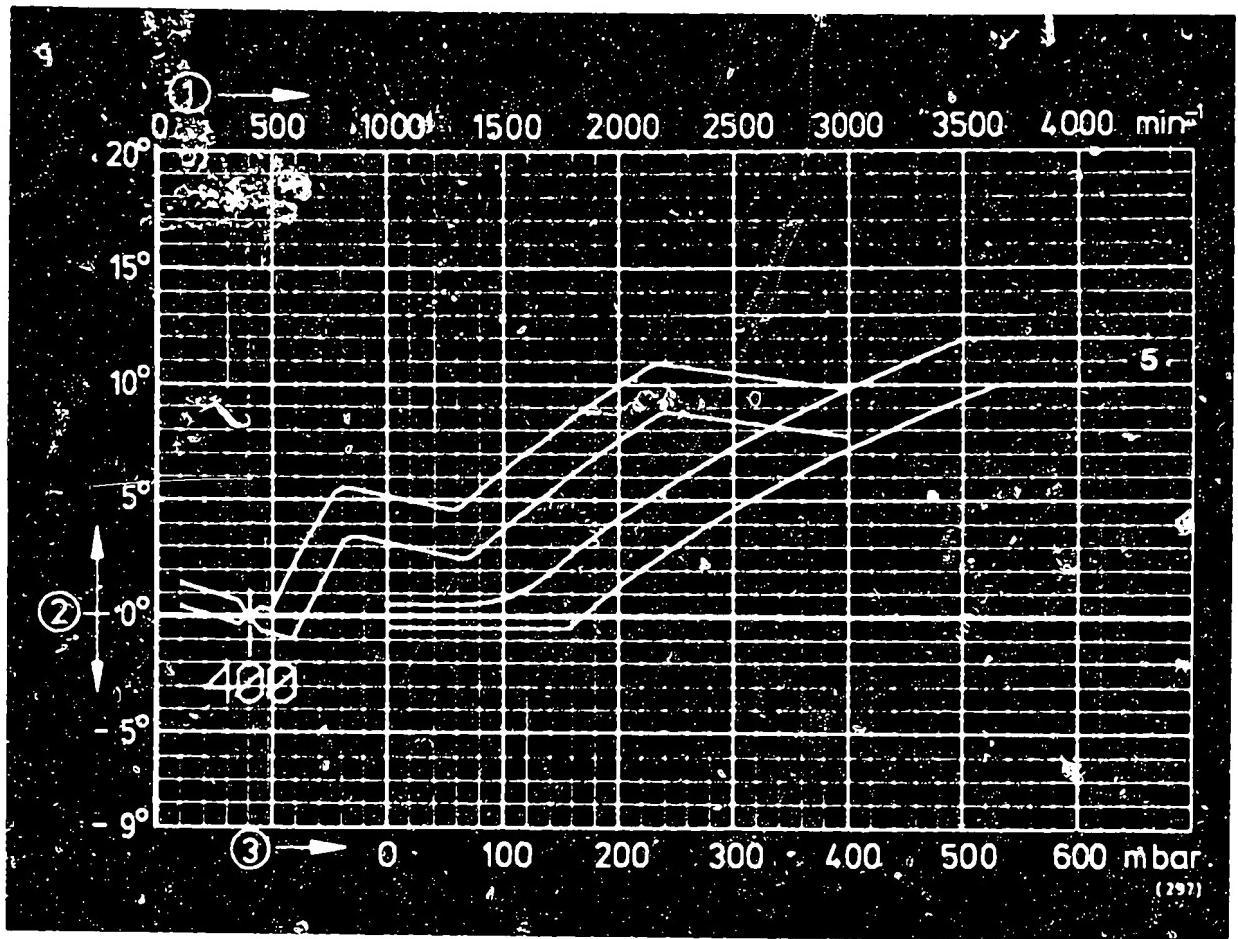
Repair and test instructions: W-237/503

E6

Test specifications

Ignition distributors 0 237..





0.237 402 023

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.30 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

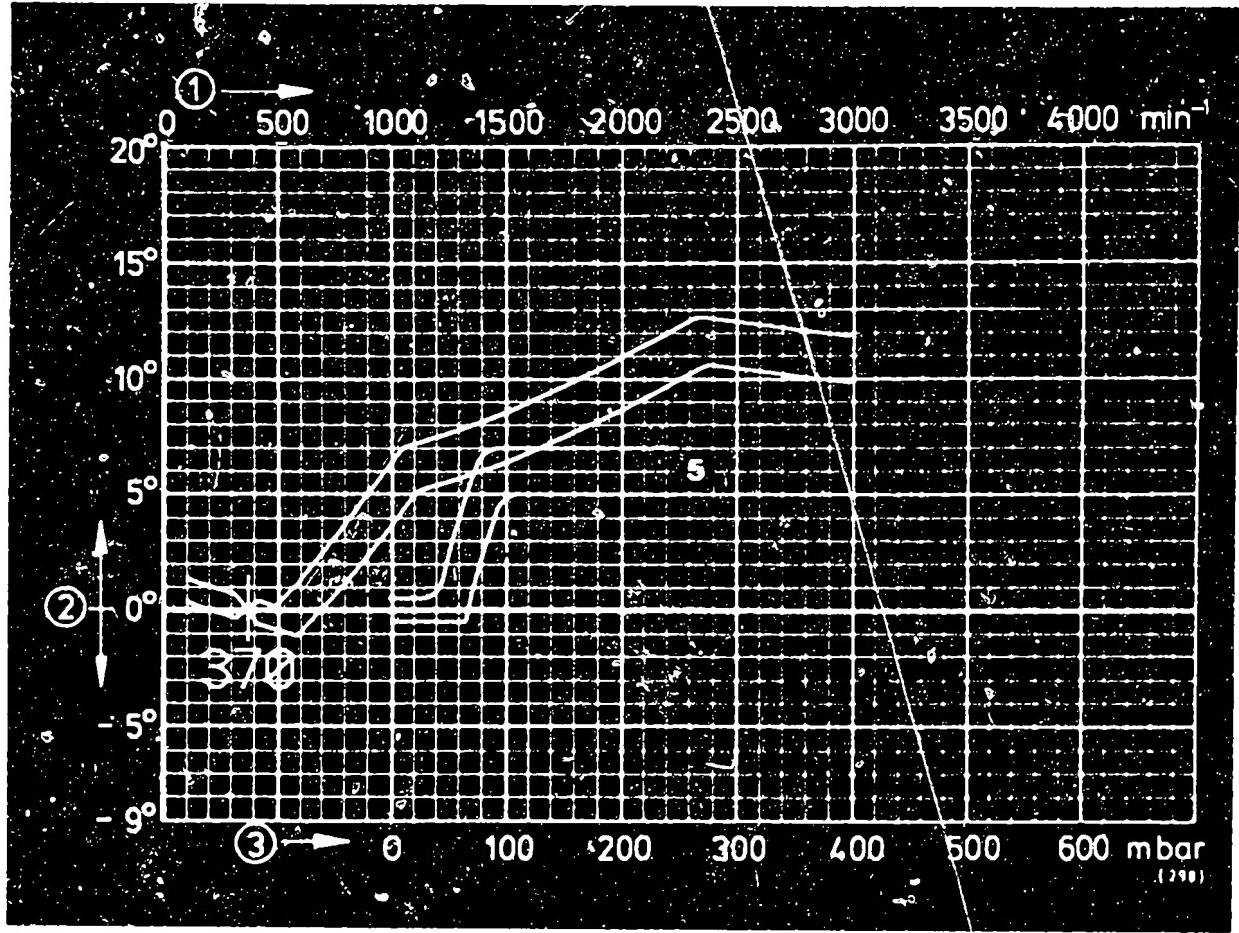
Repair and test instructions: W-237/ 503

E7

Test specifications

Ignition distributors 0 237..





0 237 402 024

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.30 mm

Addition to tolerance range ± 0.5° dist.shaft

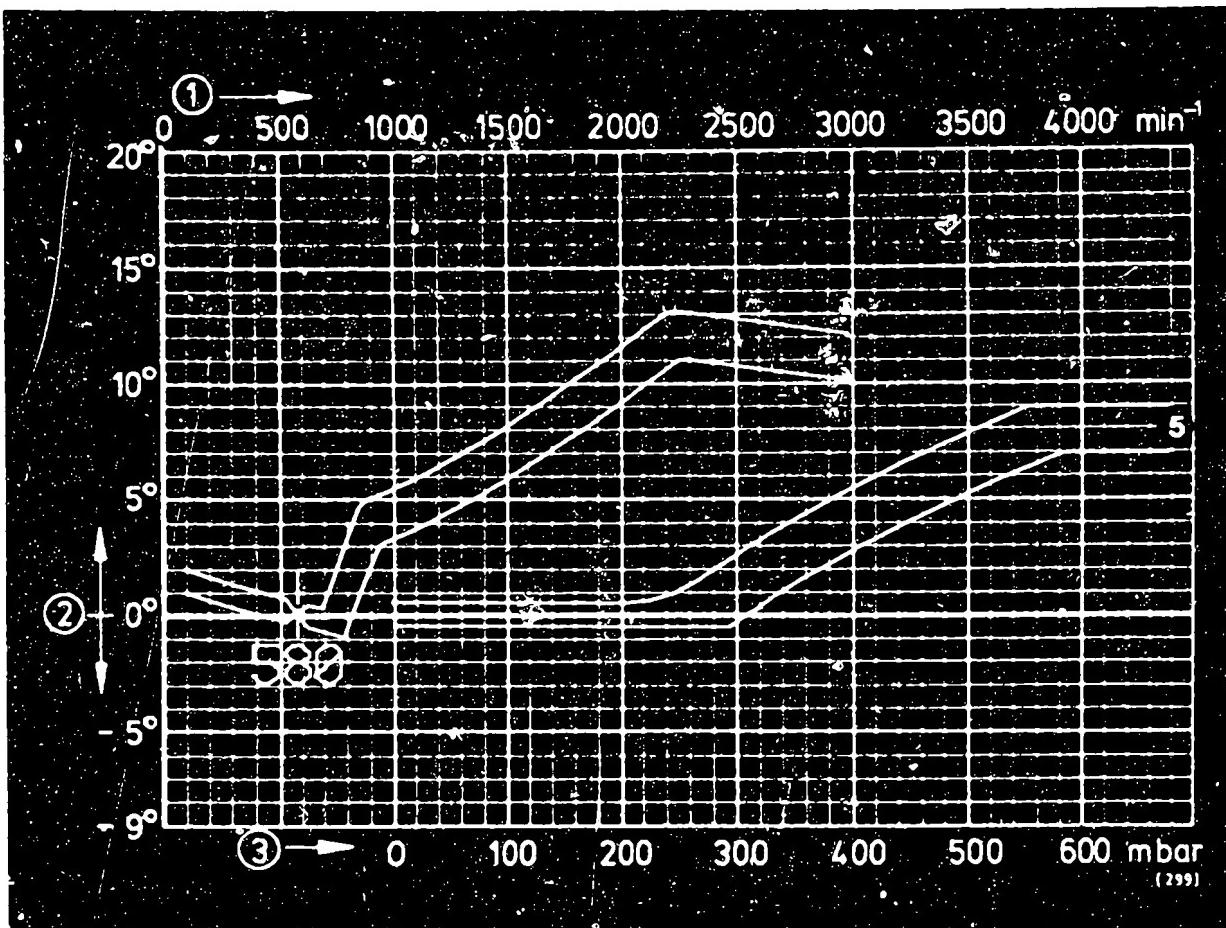
Repair and test instructions: W-237/503

E8

Test specifications

Ignition distributors 0 237..





0 237 402 025

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.30 mm

Addition to tolerance range ± 0.5° dist.shaft

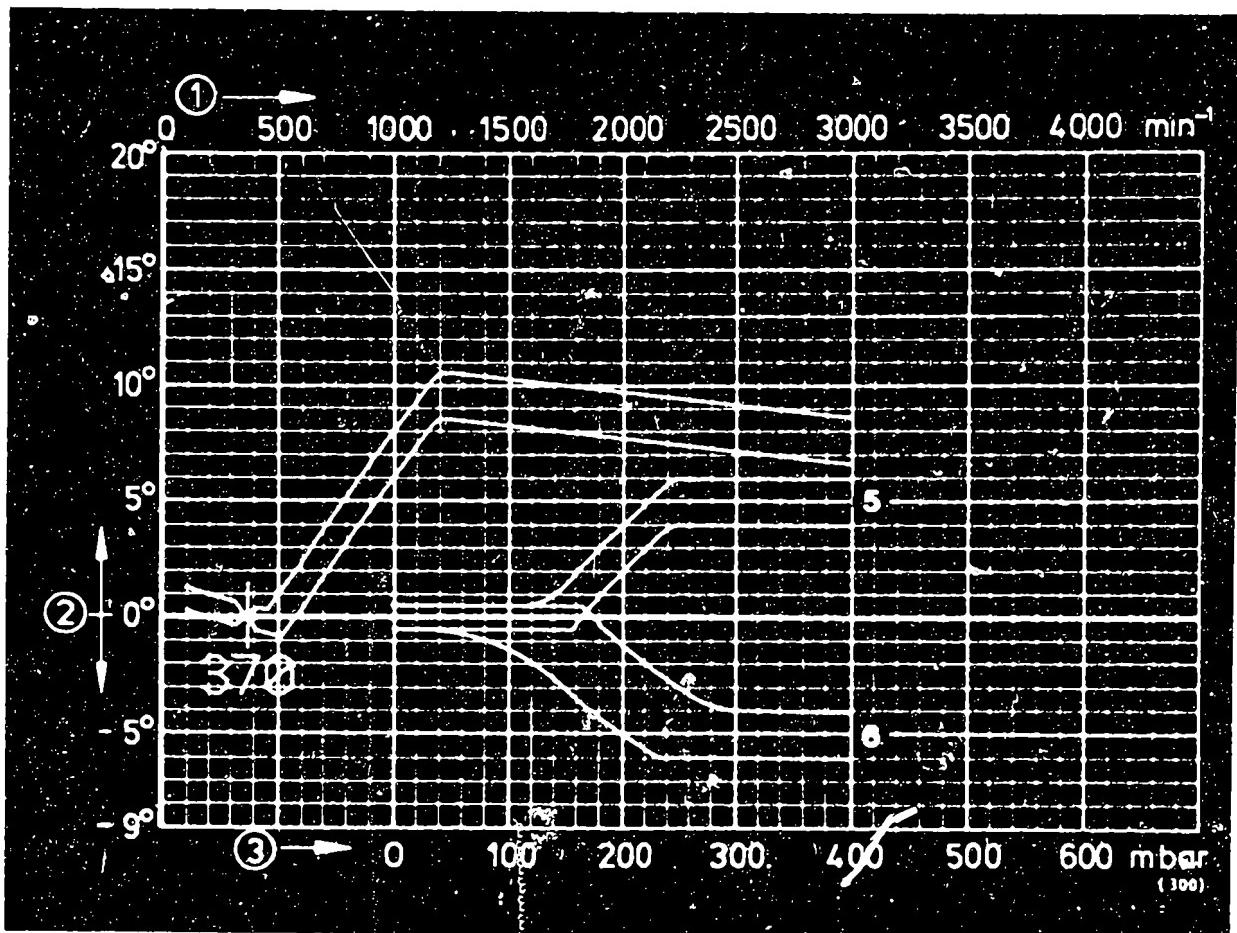
Repair and test instructions: W-237/ 503

E9

Test specifications

Ignition distributors 0 237..





0 237 404 002

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

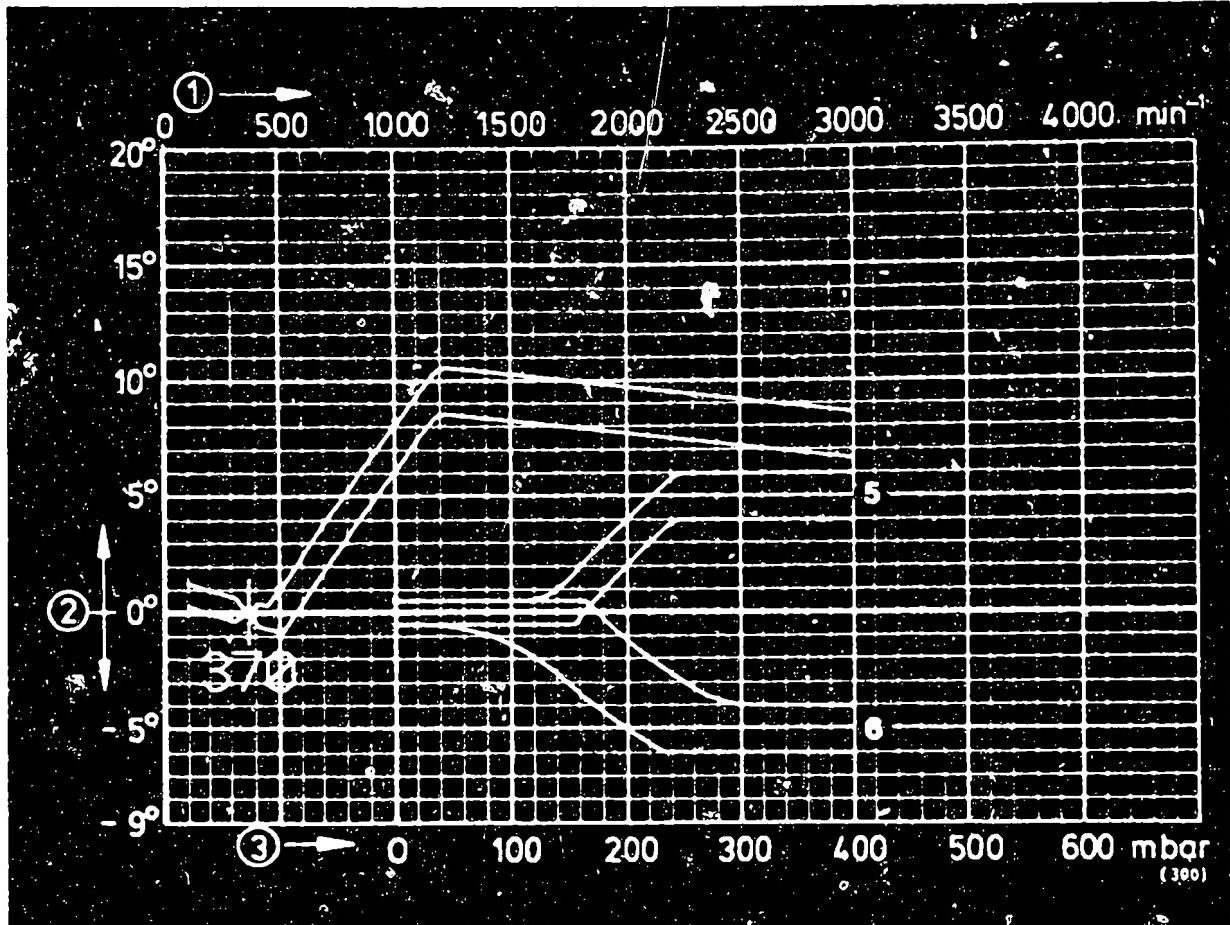
Air gap min. 0.40 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

Cut-out speed of limiter

2870 to 3050 min^{-1}

Repair and test instructions: W-237/503



0 237 404 003

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range ± 0.5° dist. shaft

Cut-out speed of limiter 3190 to 3380 min⁻¹

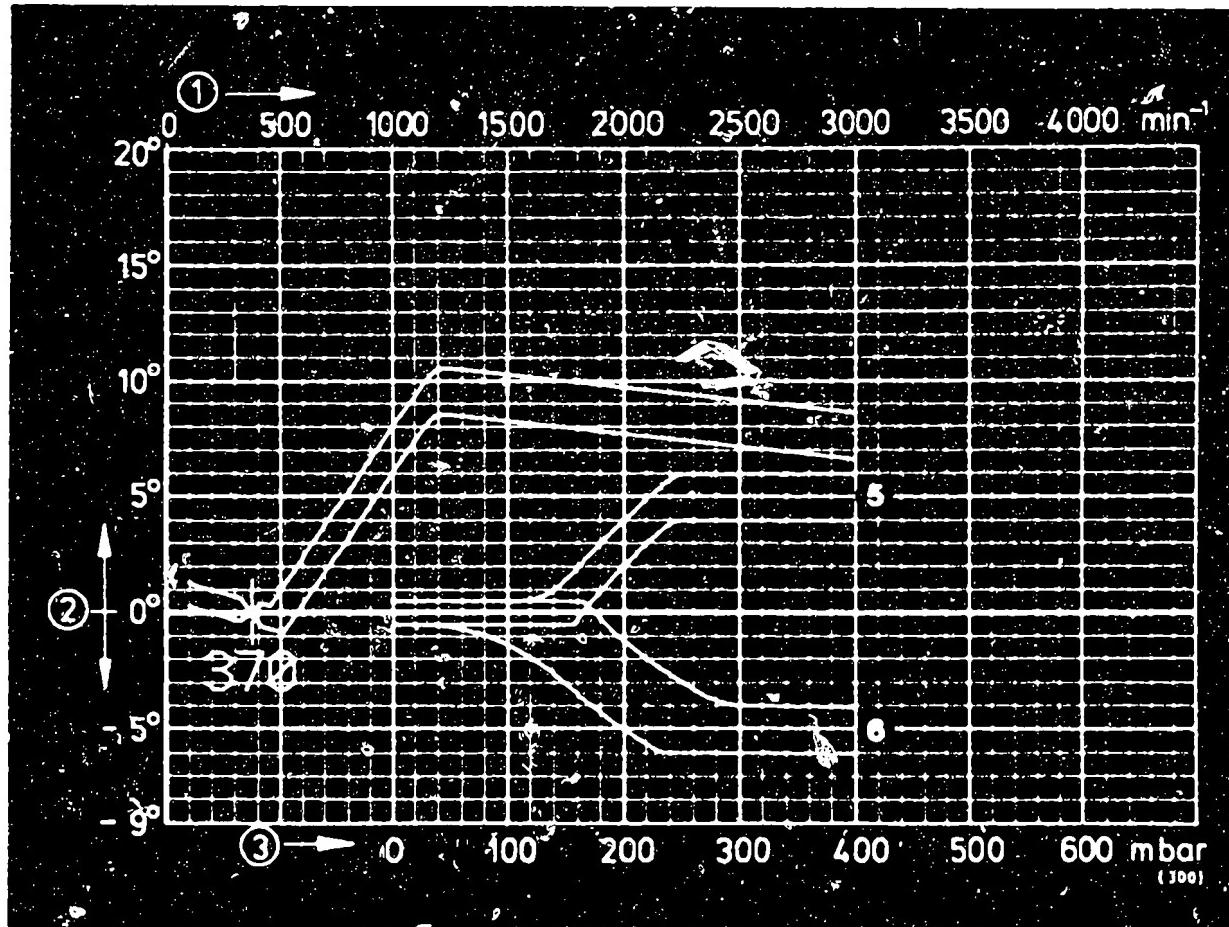
Repair and test instructions: W-237/503

E11

Test specifications

Ignition distributors 0 237..





0 237 404 004

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range ± 0.5° dist.shaft

Cut-out speed of limiter 2590 to 2760 min⁻¹

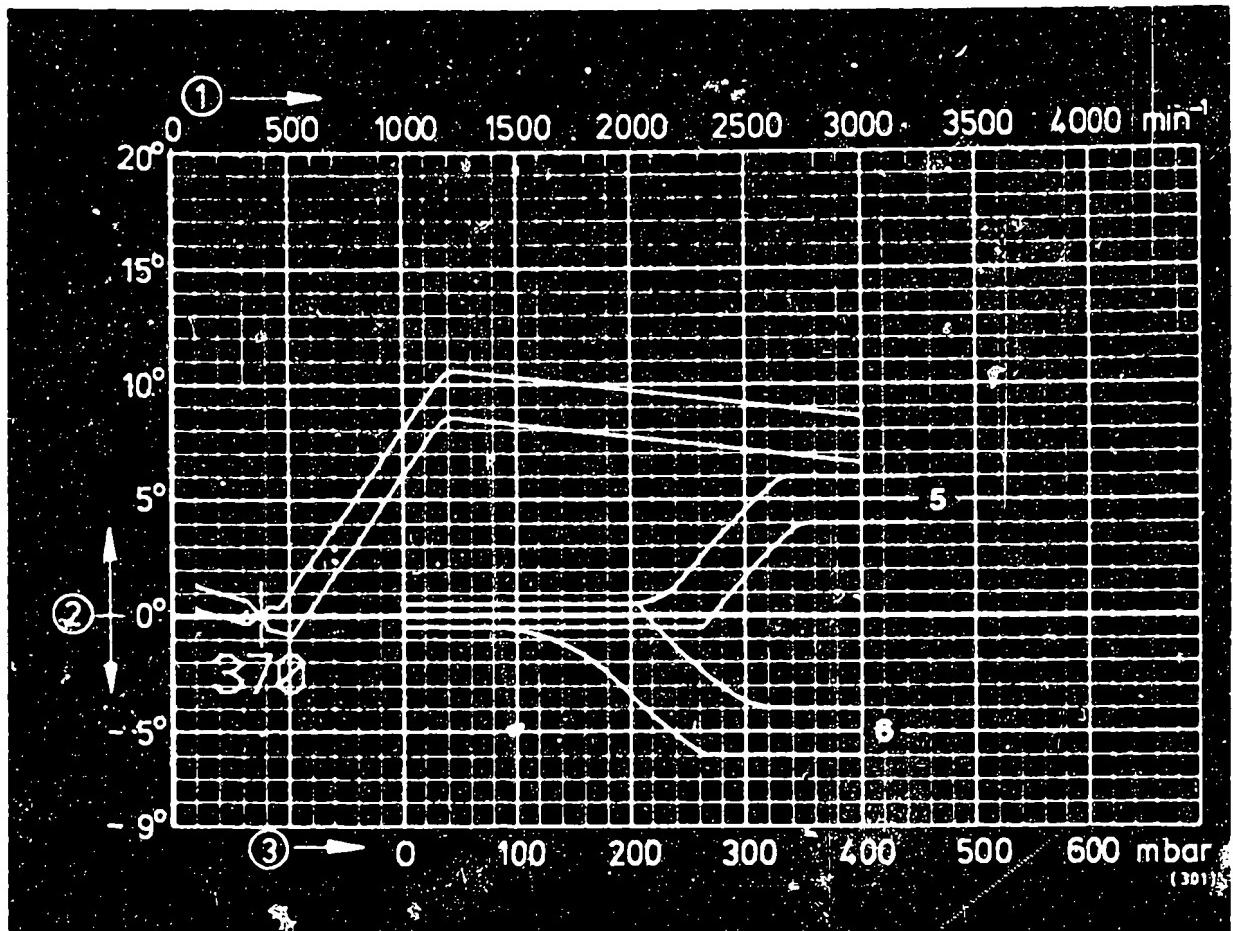
Repair and test instructions: W-237/503

E12

Test specifications

Ignition distributors 0 237..





0 237 404 006

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range $\pm 0.5^\circ$ dist. shaft

Cut-out speed of limiter 2870 to 3050 min^{-1}

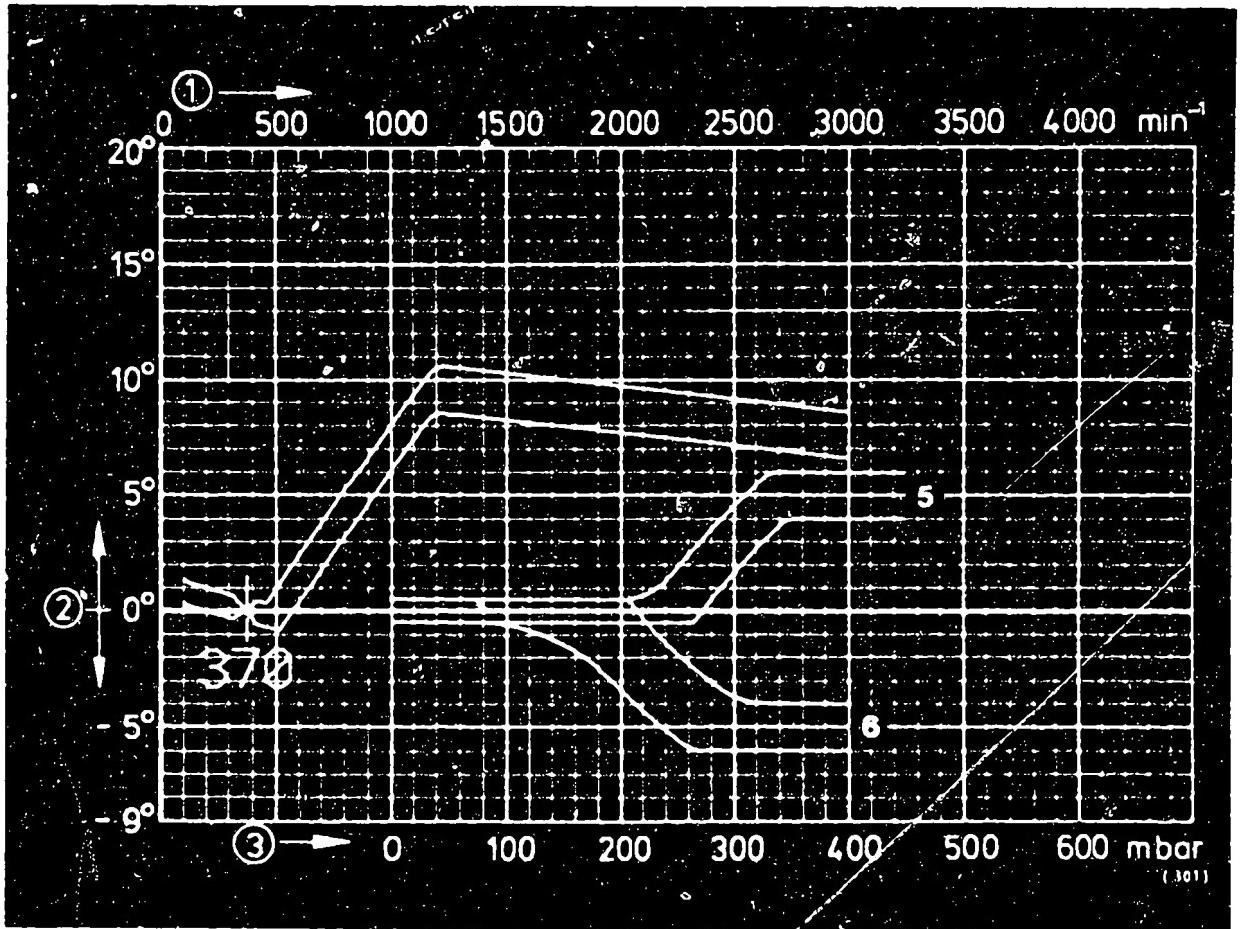
Repair and test instructions: W-237/503

E13

Test specifications

Ignition distributors 0 237..





0 237 404 007

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min.

0.40 mm

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

Cut-out speed of limiter

2870 to 3050 min^{-1}

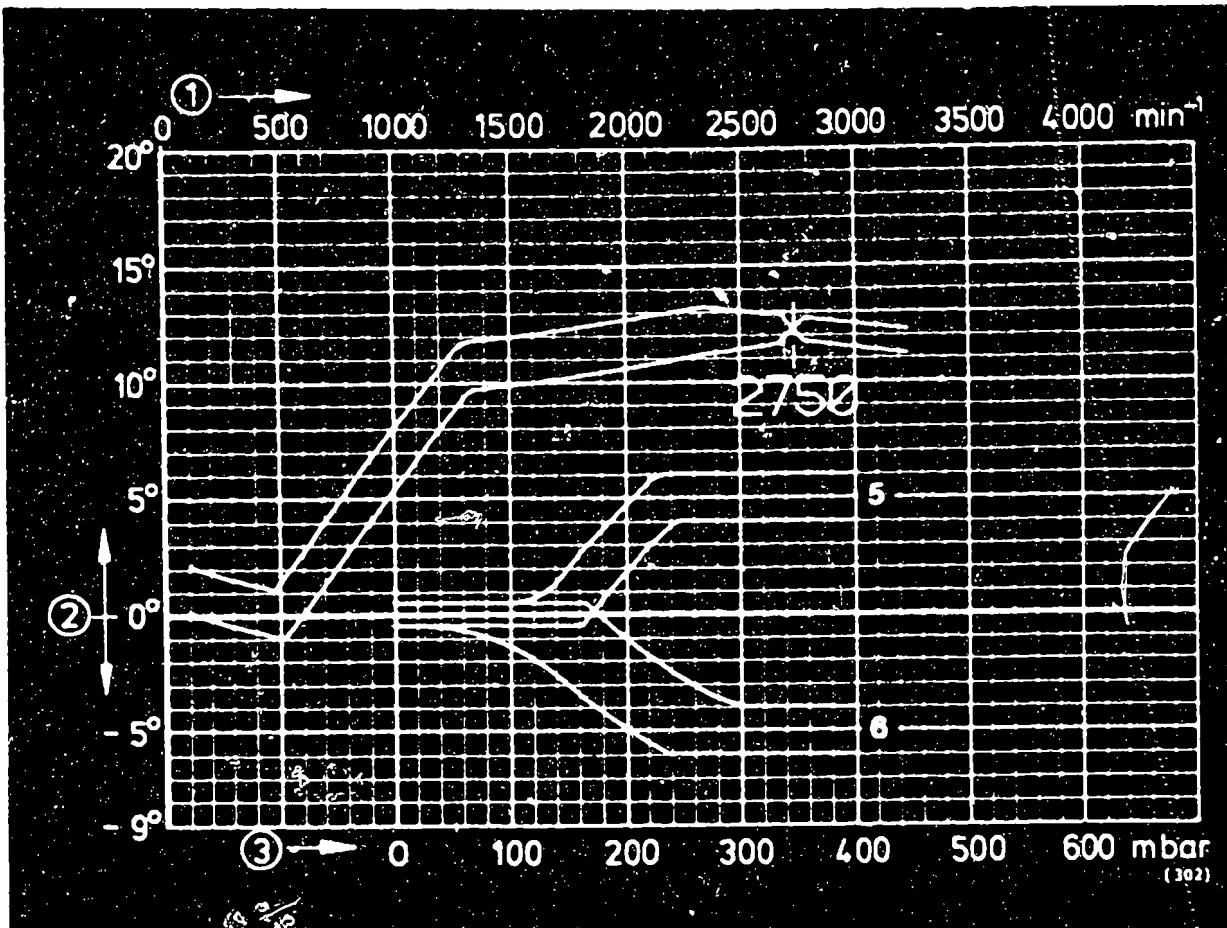
Repair and test instructions: W-237/503

E14

Test specifications

Ignition distributors 0 237..





0 237 404 008

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range ± 0.5° dist.shaft

Cut-out speed of limiter 3090 to 3280 min⁻¹

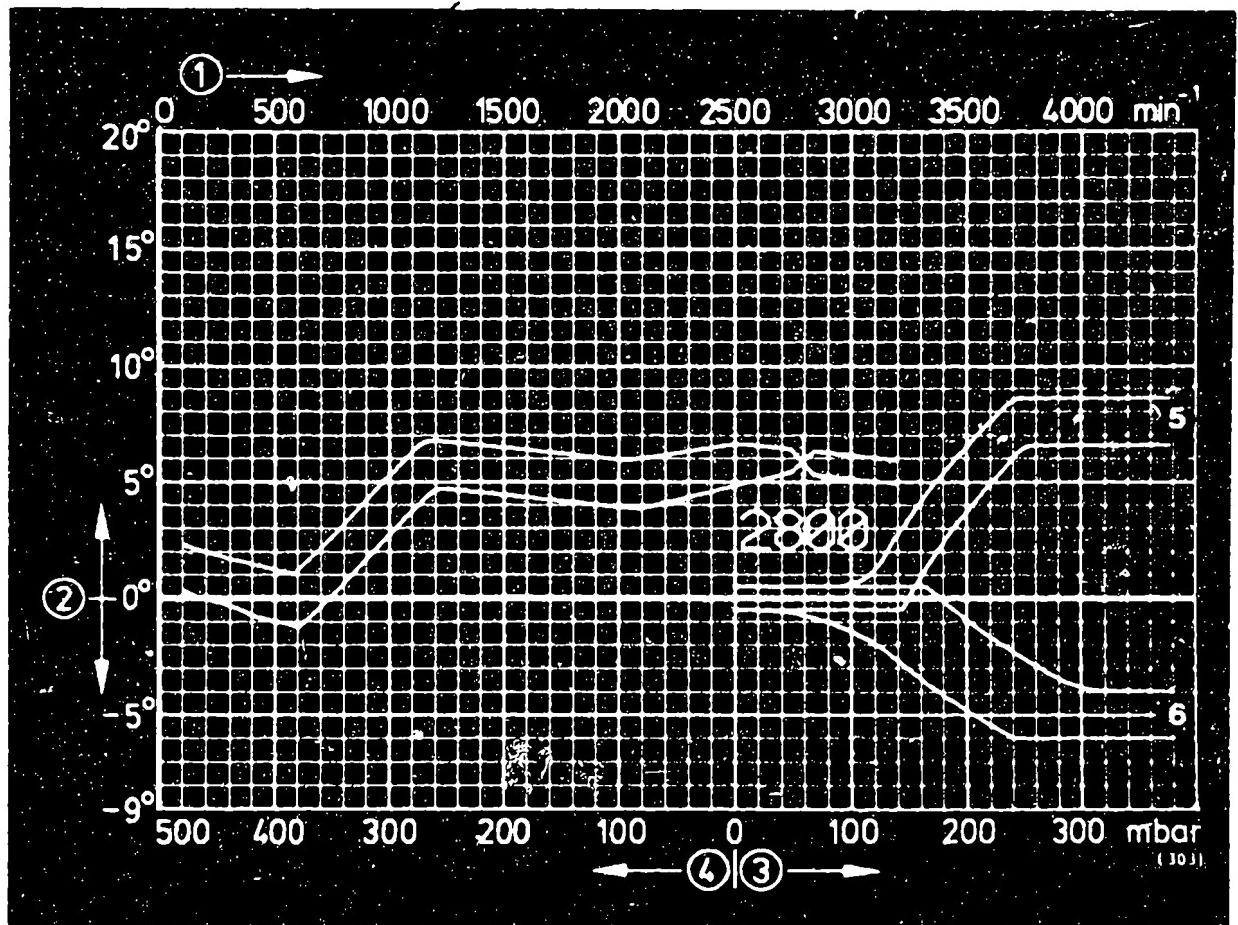
Repair and test instructions: W-237/503

E15

Test specifications

Ignition distributors 0 237..





0 237 404 013

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range ± 0.5° dist. shaft

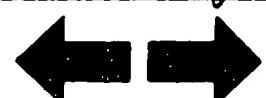
Cut-out speed of limiter 3190 to 3380 min⁻¹

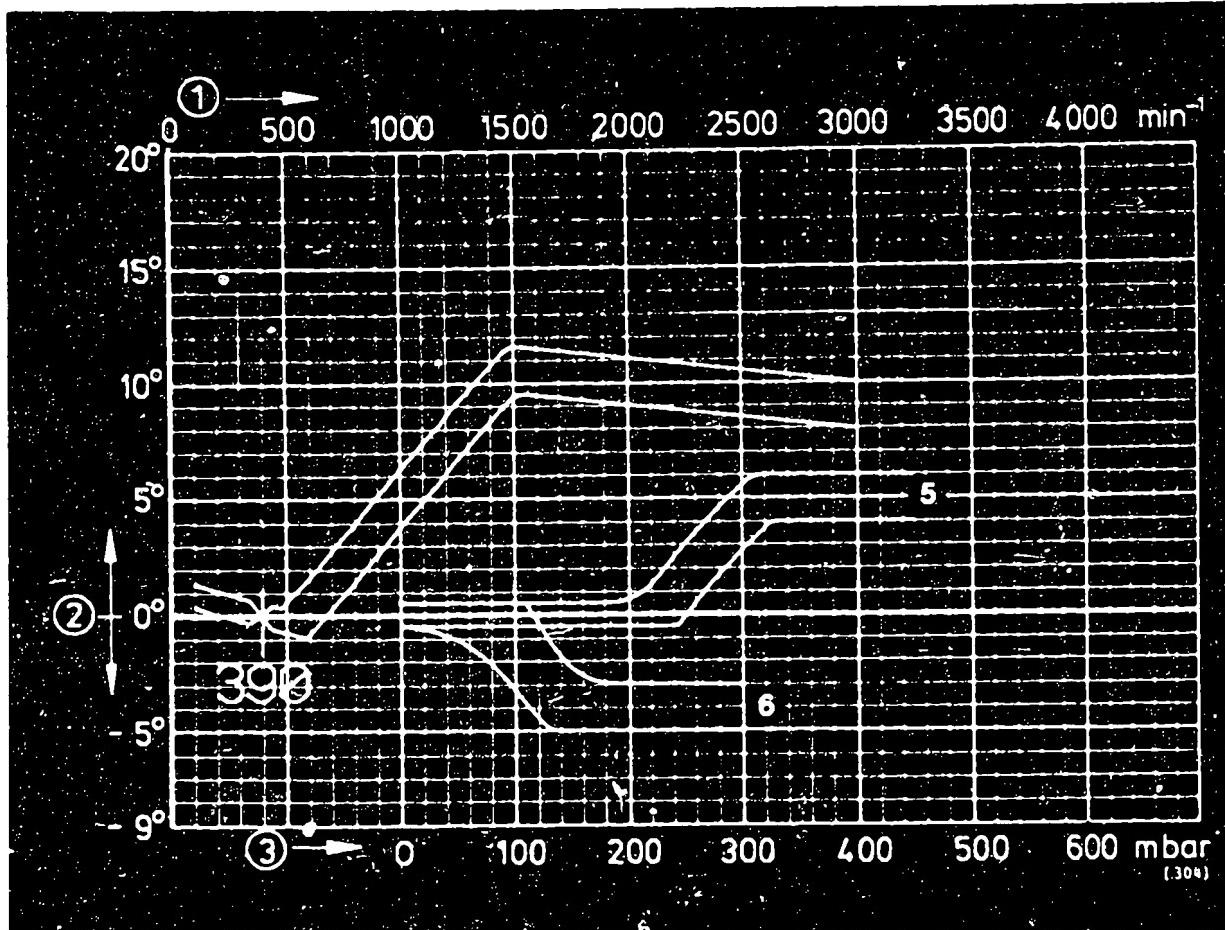
Repair and test instructions: W-237/503

E16

Test specifications

Ignition distributors 0 237..





0 237 405 001

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

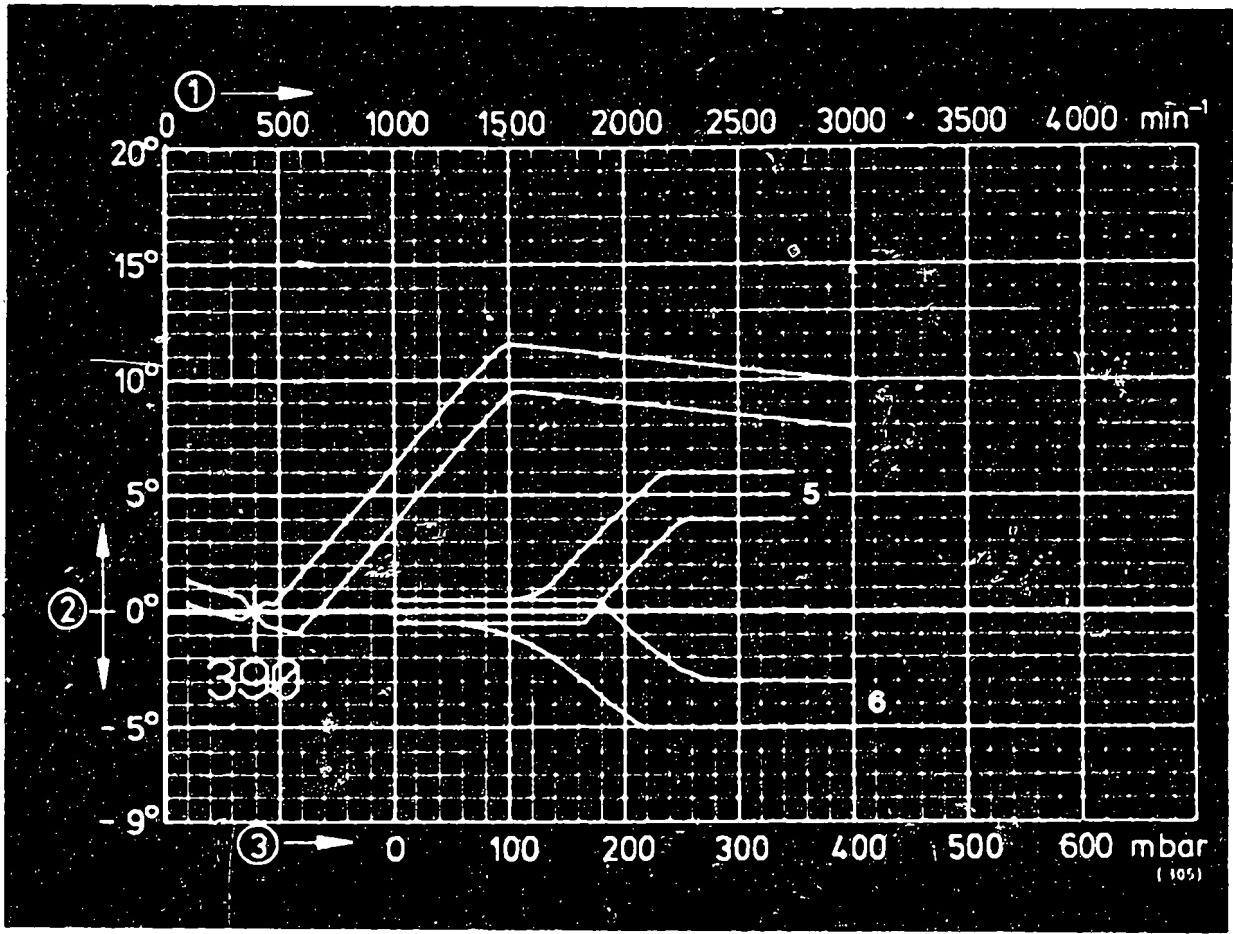
Repair and test instructions: W-237/503

E17

Test specifications

Ignition distributors 0 237..





0 237 405 002

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

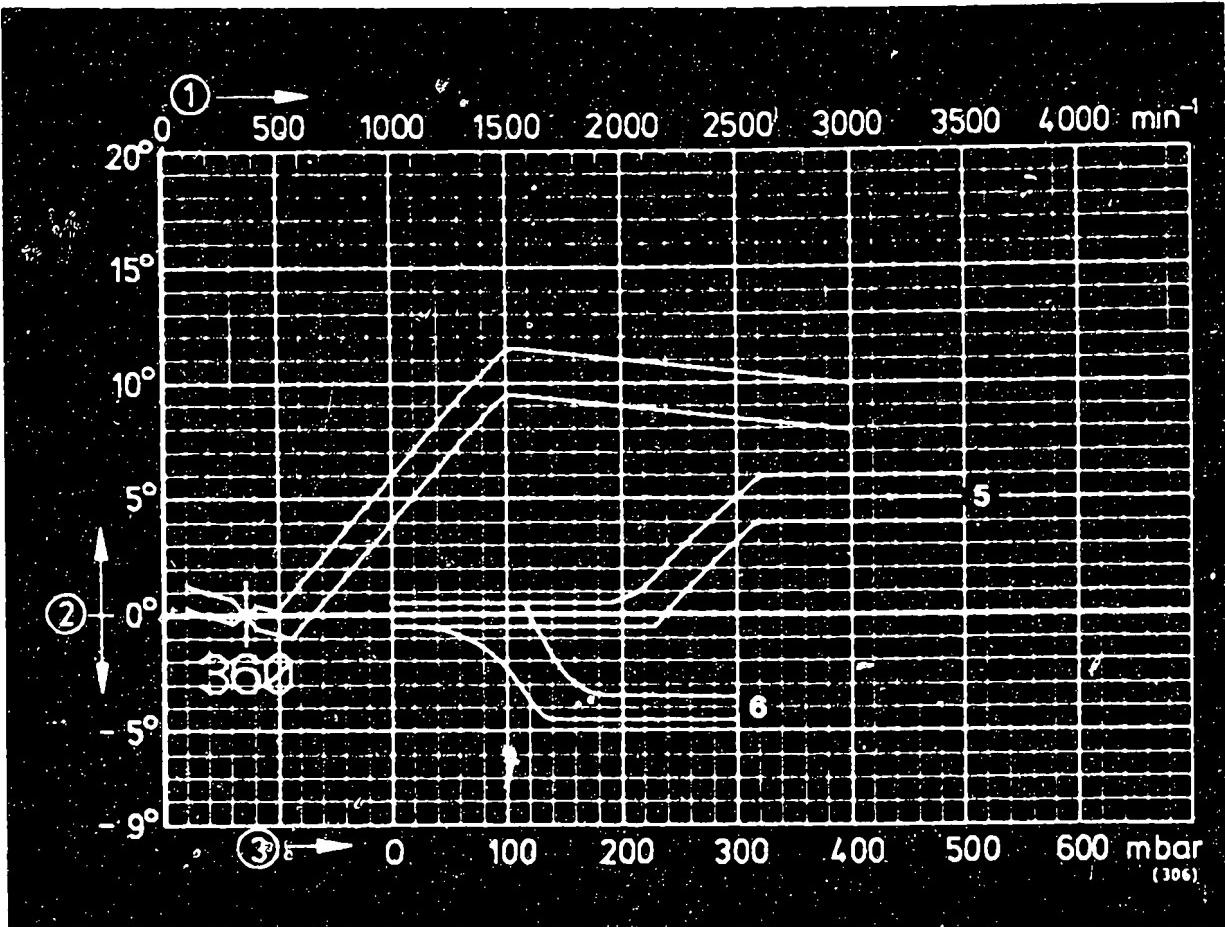
Repair and test instructions: W-237/503

E18

Test specifications

Ignition distributors 0 237..





0 237 405 006

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range $\pm 0.5^\circ$ dist. shaft

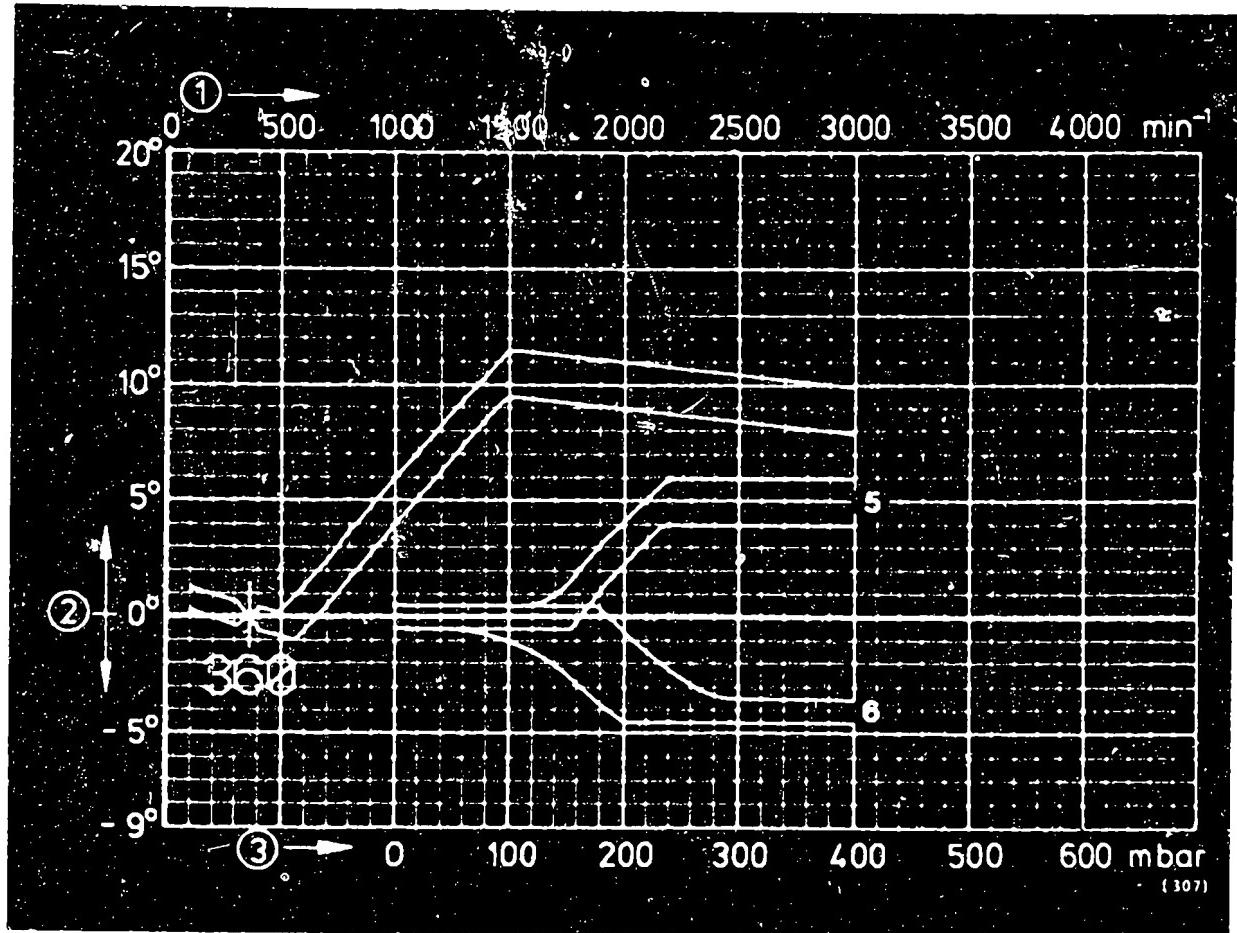
Repair and test instructions: W-237/503

E19

Test specifications

Ignition distributors 0 237..





0 237 405 008

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range ± 0.5° dist.shaft

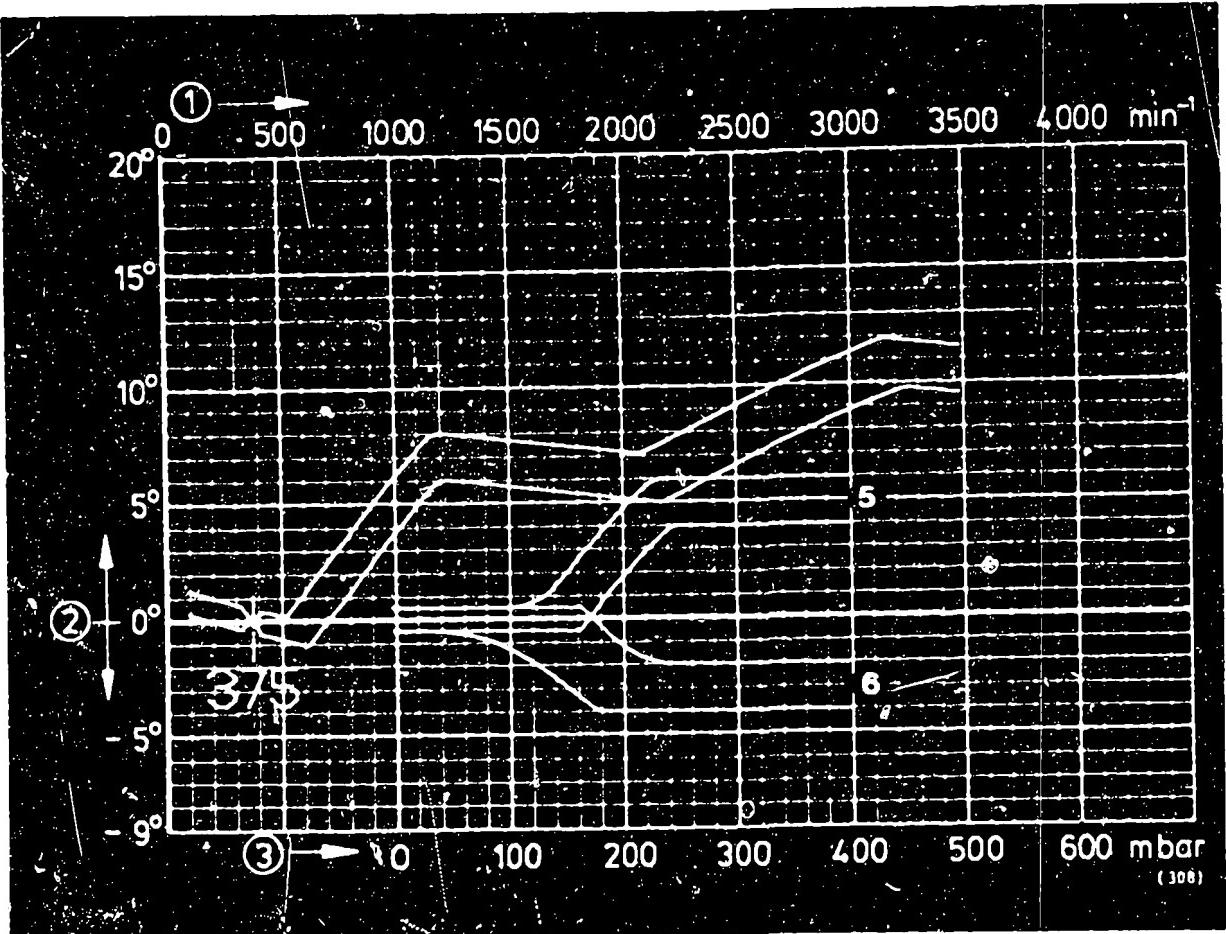
Repair and test instructions: W-237/503

E20

Test specifications

Ignition distributors 0 237..





0 237 405 010

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

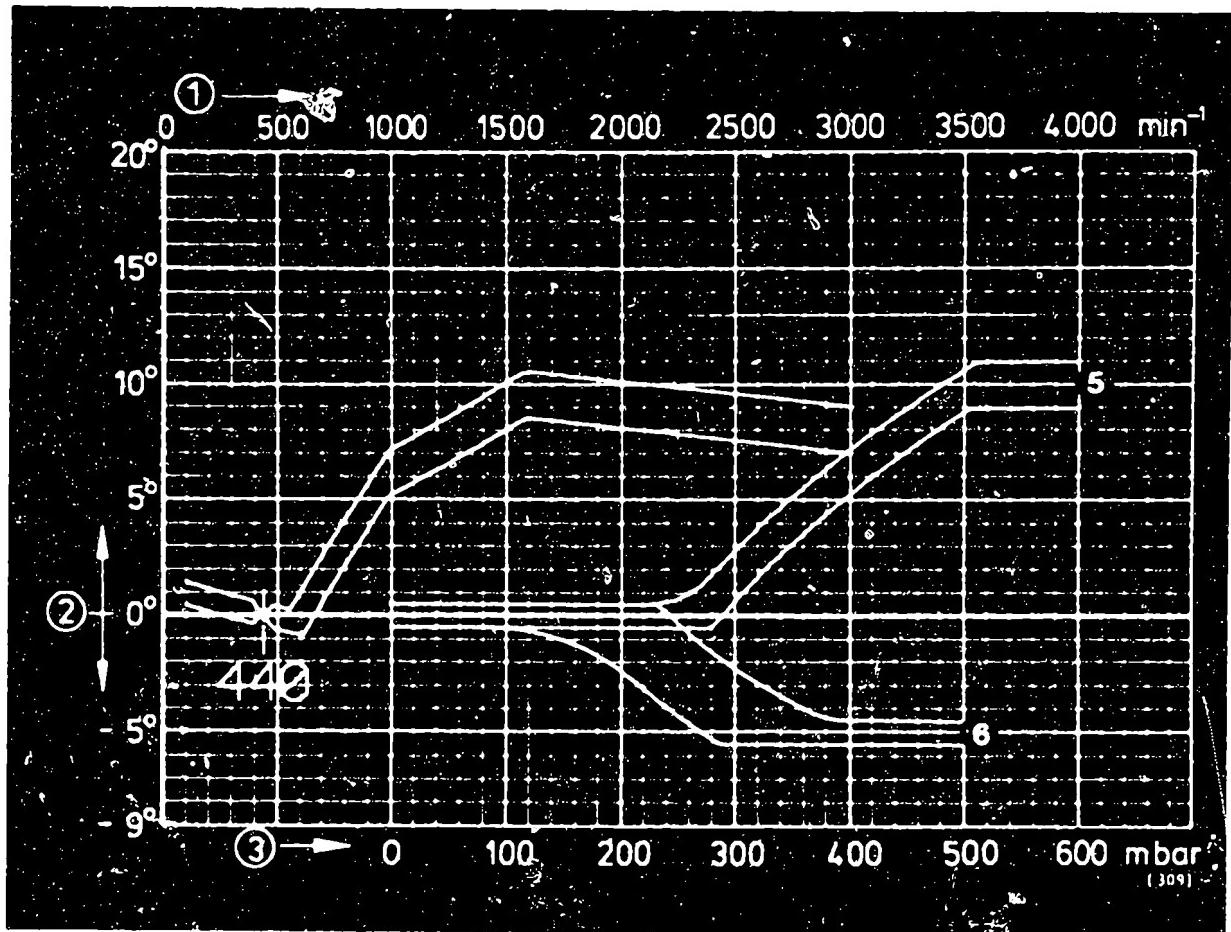
Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

Repair and test instructions: W-237/503





0 237 405 011

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min.

0.40 mm

Addition to tolerance range

± 0.5° dist. shaft

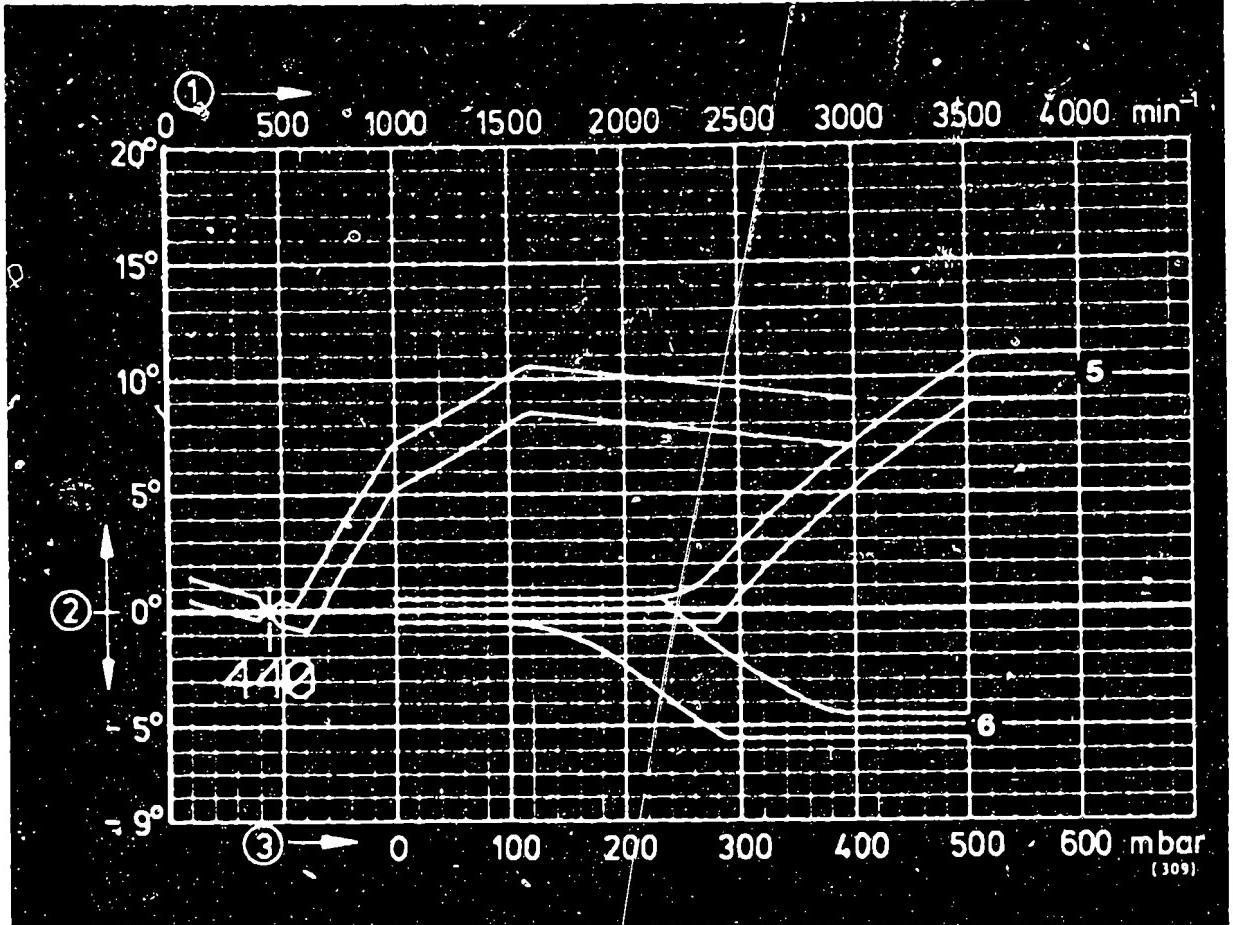
Repair and test instructions: W-237/503

E22

Test specifications

Ignition distributors 0 237...





0 237 405 012/013

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520 .. 700 Ω

Air gap min. 0.40 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

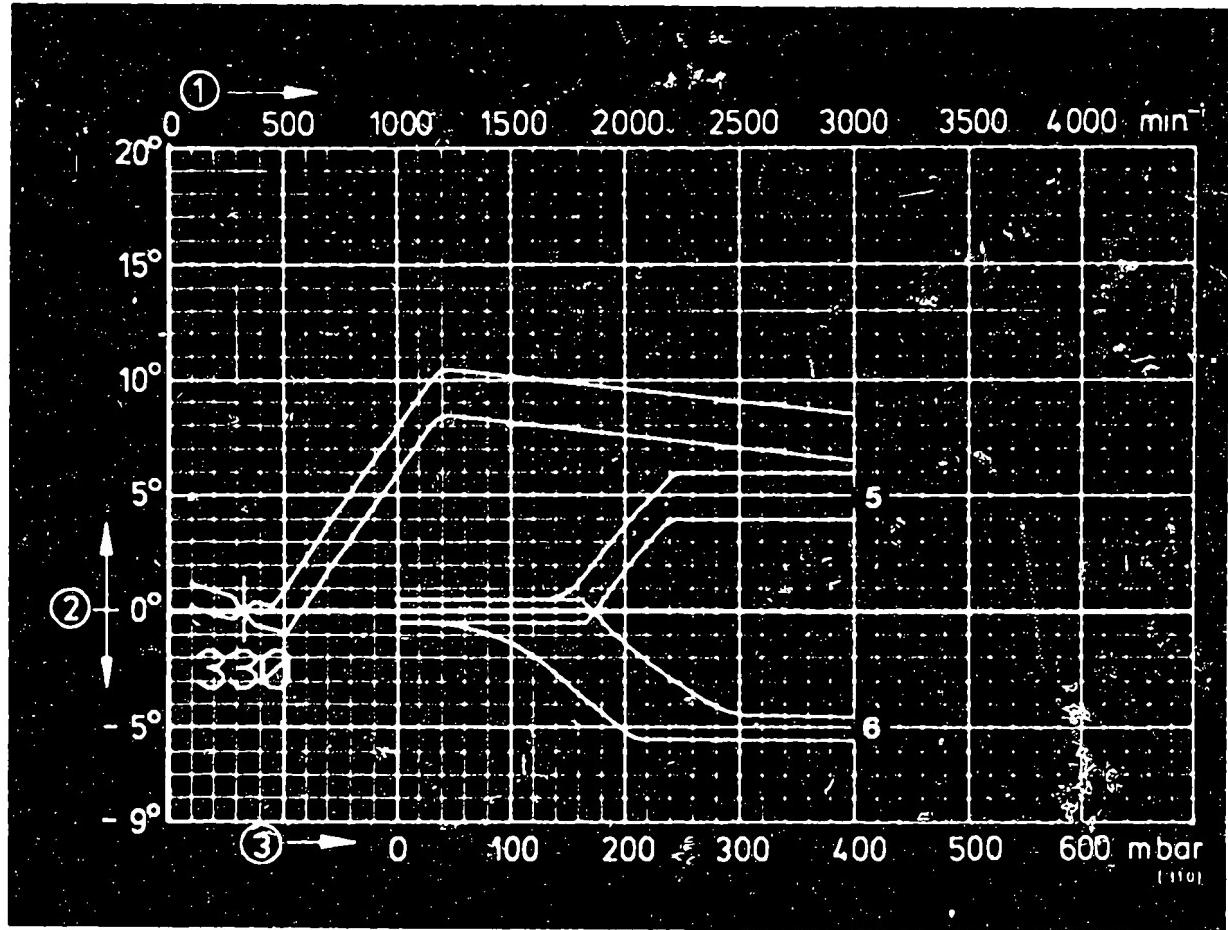
Repair and test instructions: W-237/503

E23

Test specifications

Ignition distributors 0 237..





0 237 405 014/015

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

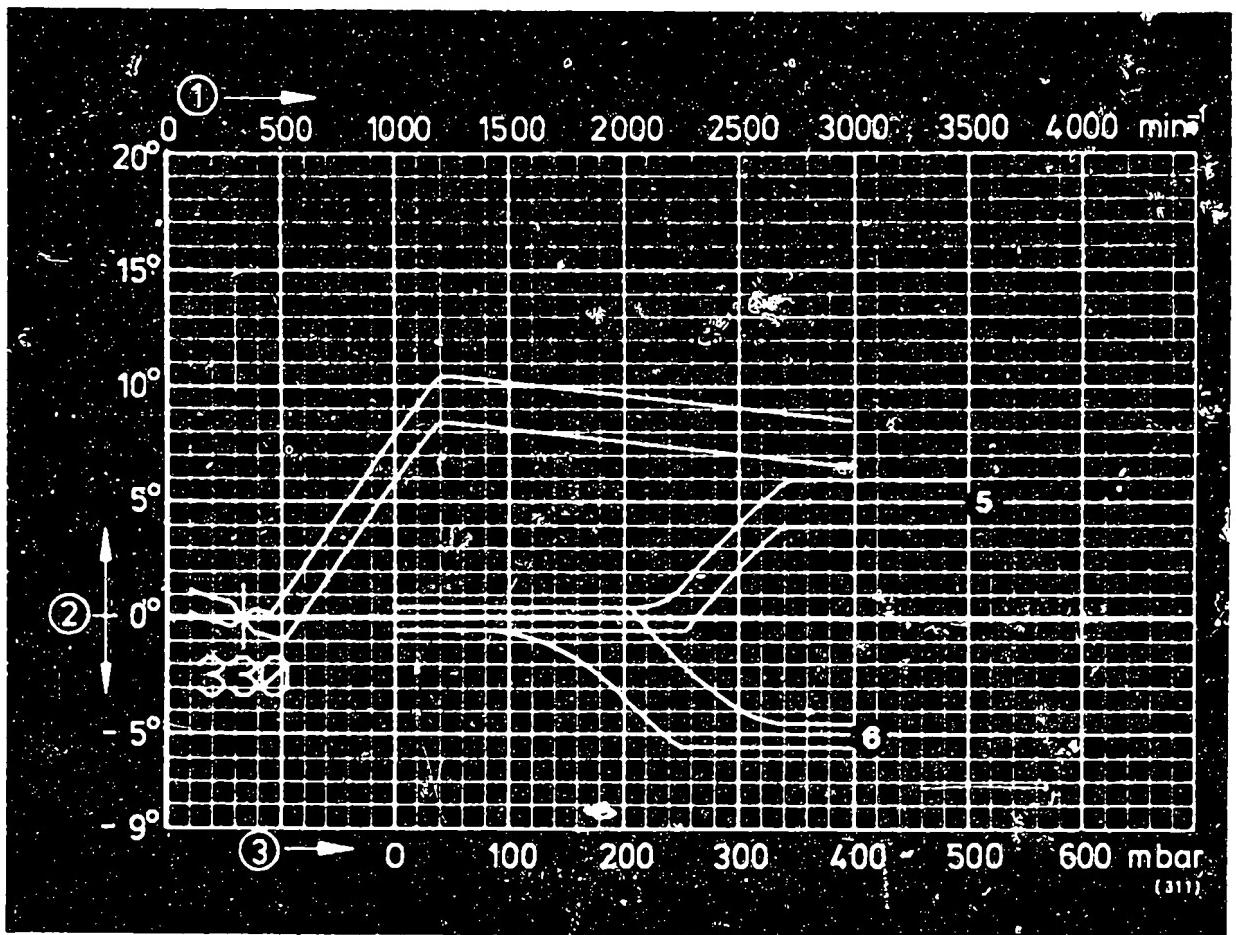
Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range ± 0.5° dist.shaft

Repair and test instructions: W-237/503



0 237 405 016/017

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range ± 0.5° dist. shaft

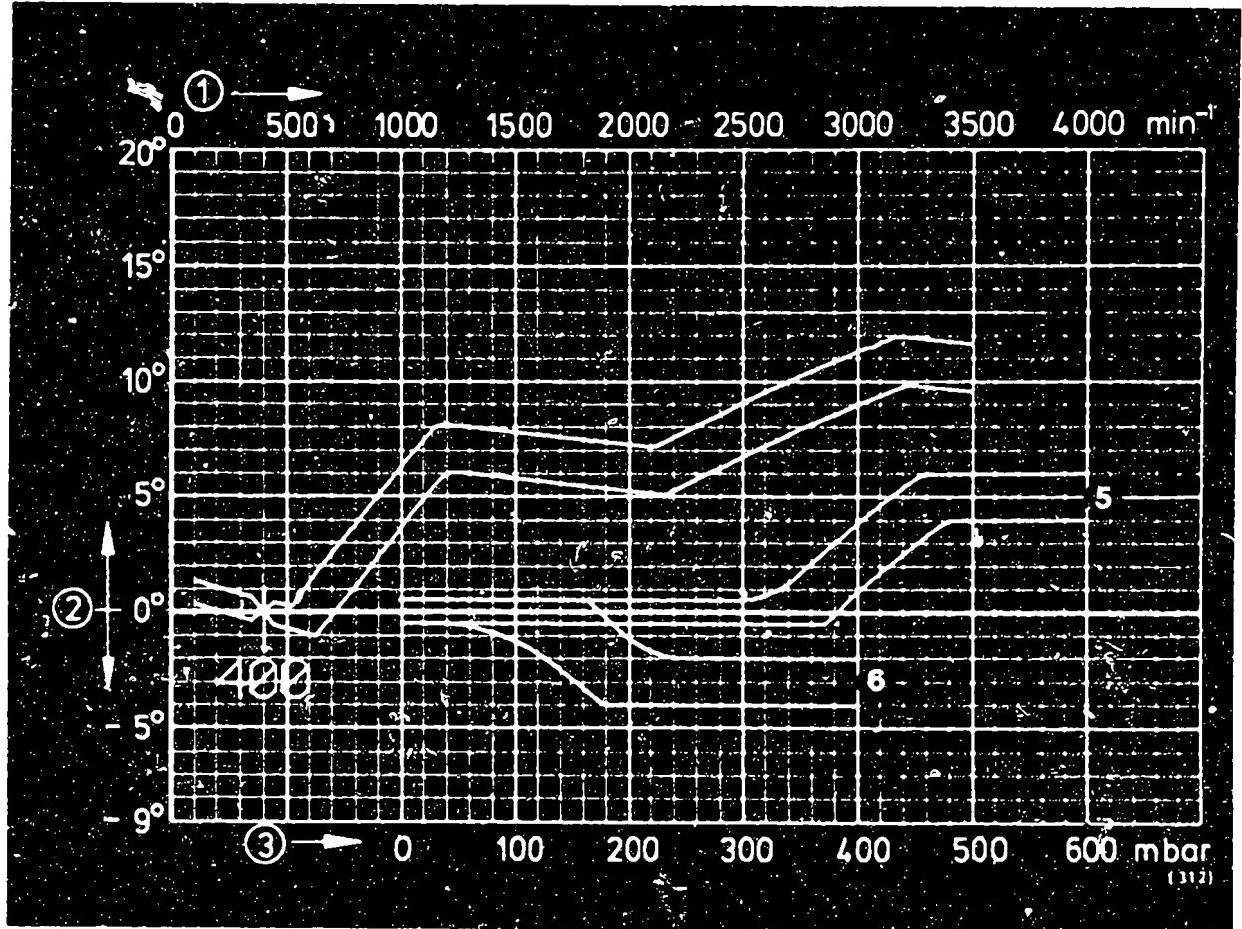
Repair and test instructions: W-237/503

F1

Test specifications

Ignition distributors 0 237..





0 237 405 020

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range $\pm 0.5^\circ$ dist. shaft

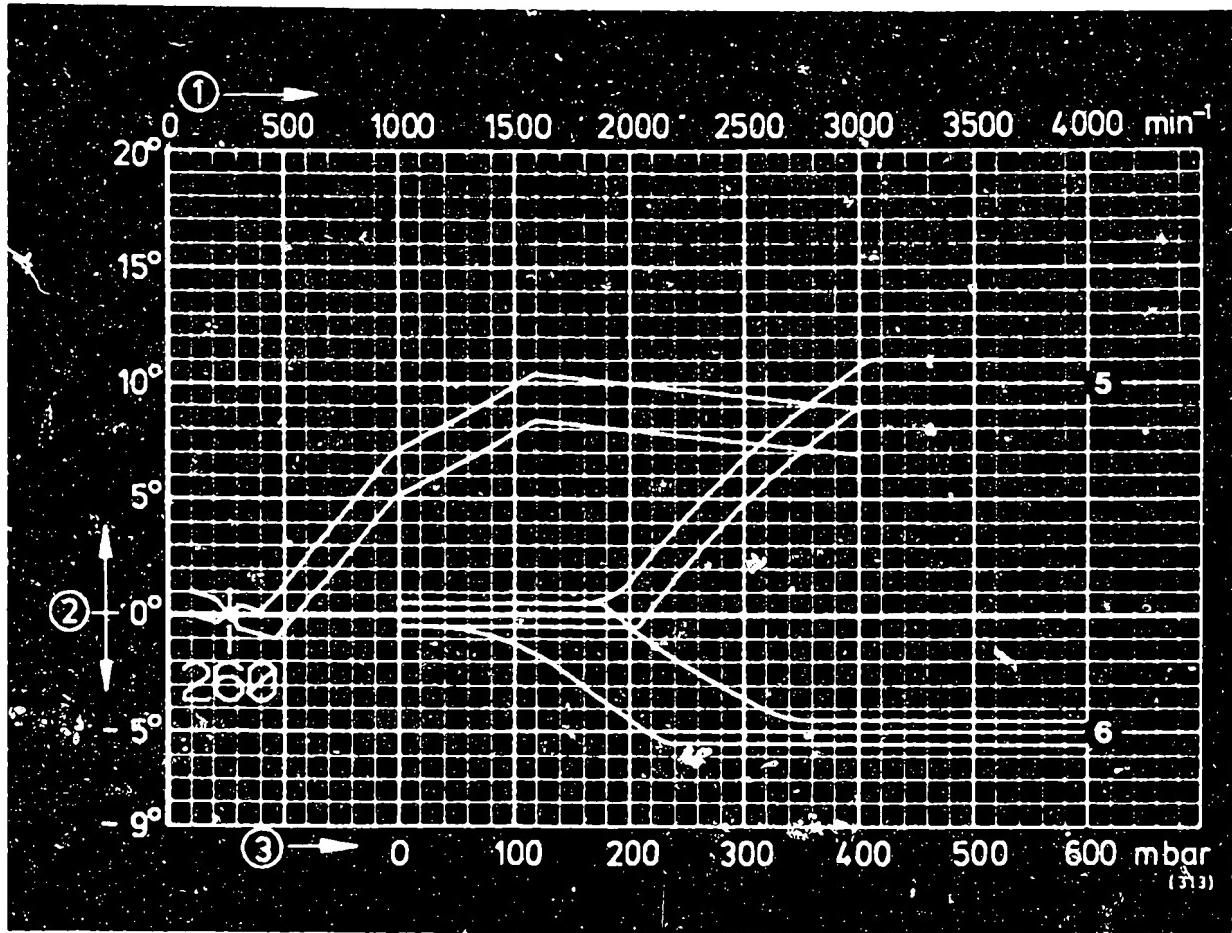
Repair and test instructions: W-237/ 503

F2

Test specifications

Ignition distributors 0 237..





0 237 405 021/022

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZY-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.40 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

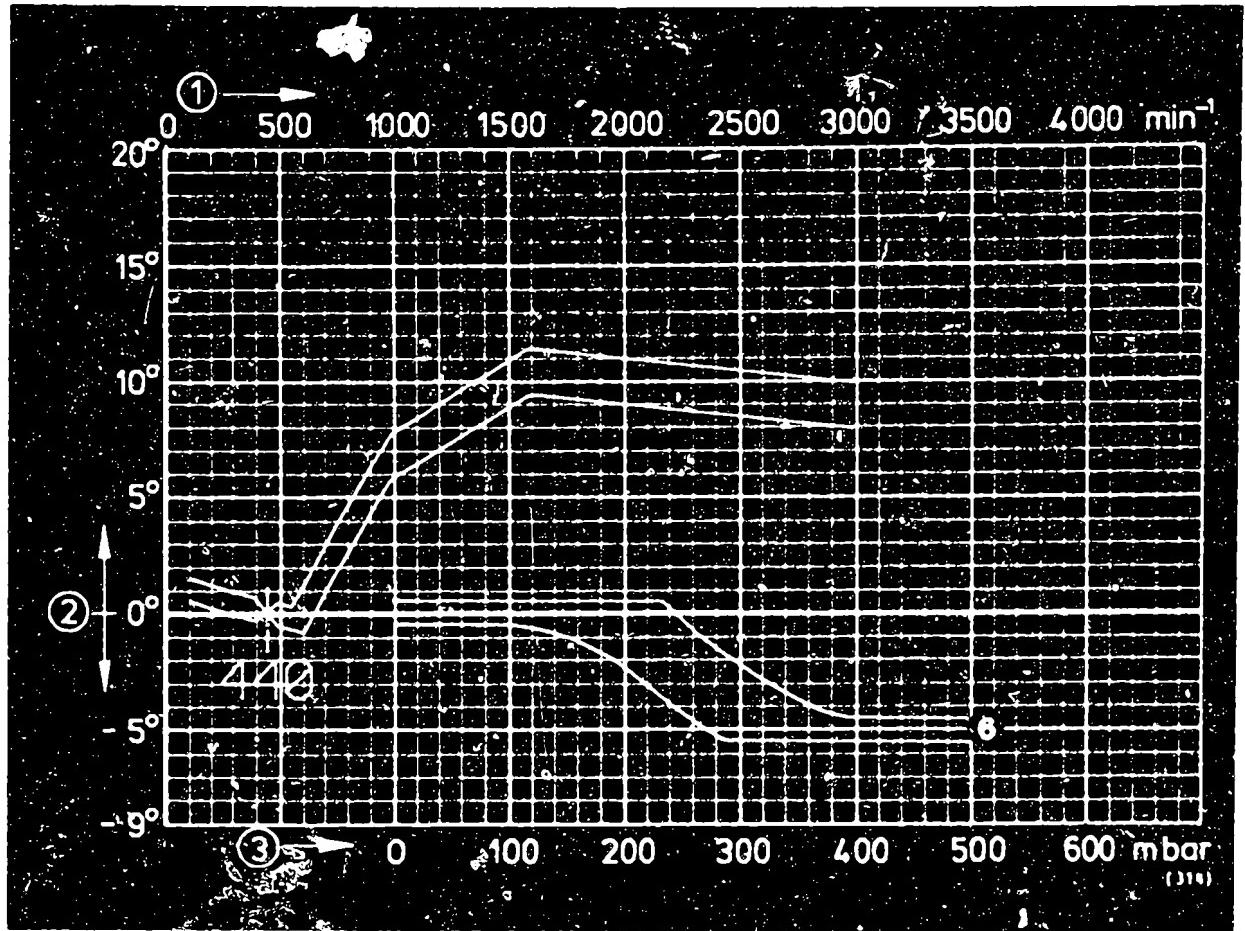
Repair and test instructions: W-237/503

F3

Test specifications

Ignition distributors 0 237..





0 237 405 024/025

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- 6 = Negative gauge pressure (vacuum) retard
- Test adapter KDZV 7202 ZV-I
- Resistance of magnetic-pulse generator 520...700 Ω
- Air gap min. 0.40 mm
- Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

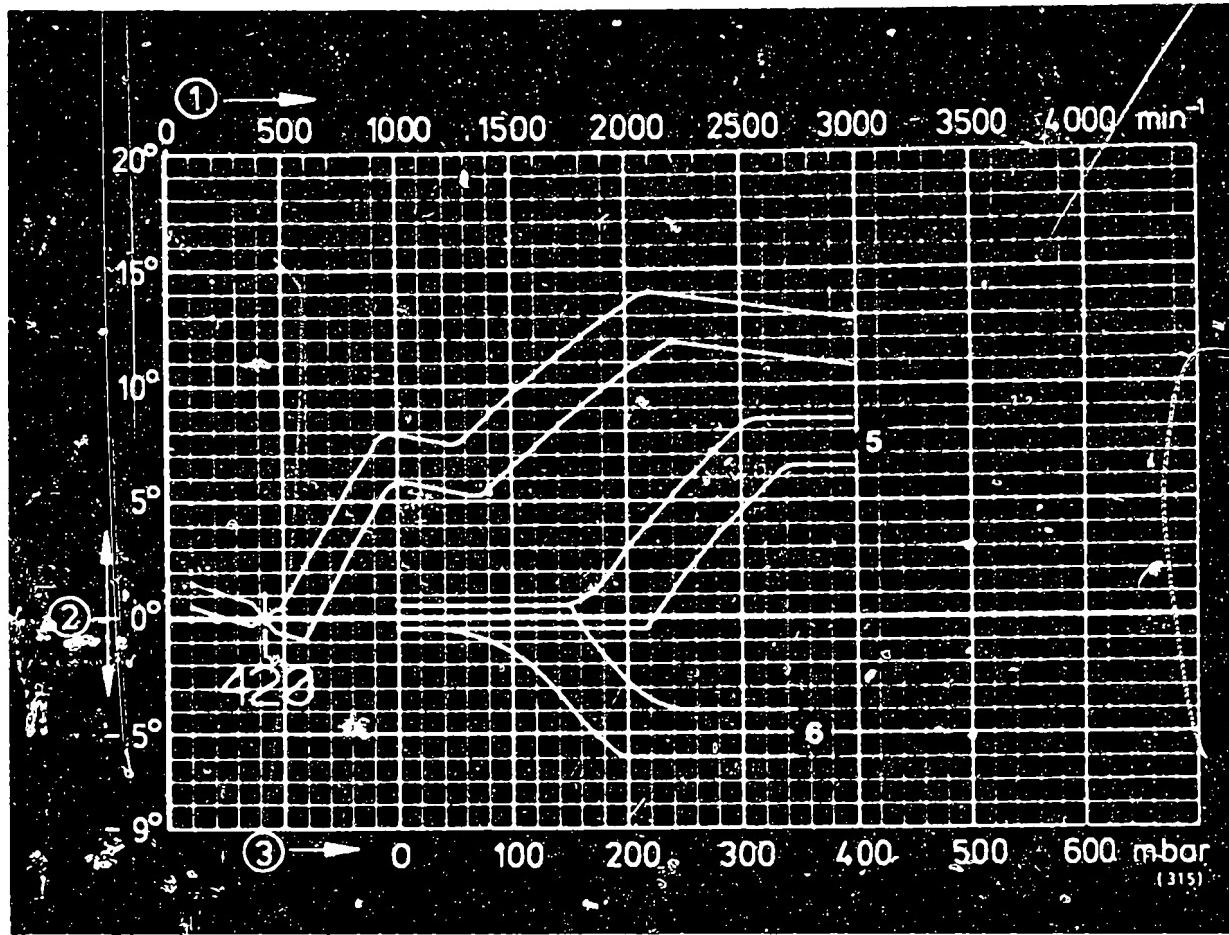
Repair and test instructions: W-237/ 503

F4

Test specifications

Ignition distributors 0 237..





0 237 406 001

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.30 mm

Addition to tolerance range ± 0.5° dist. shaft

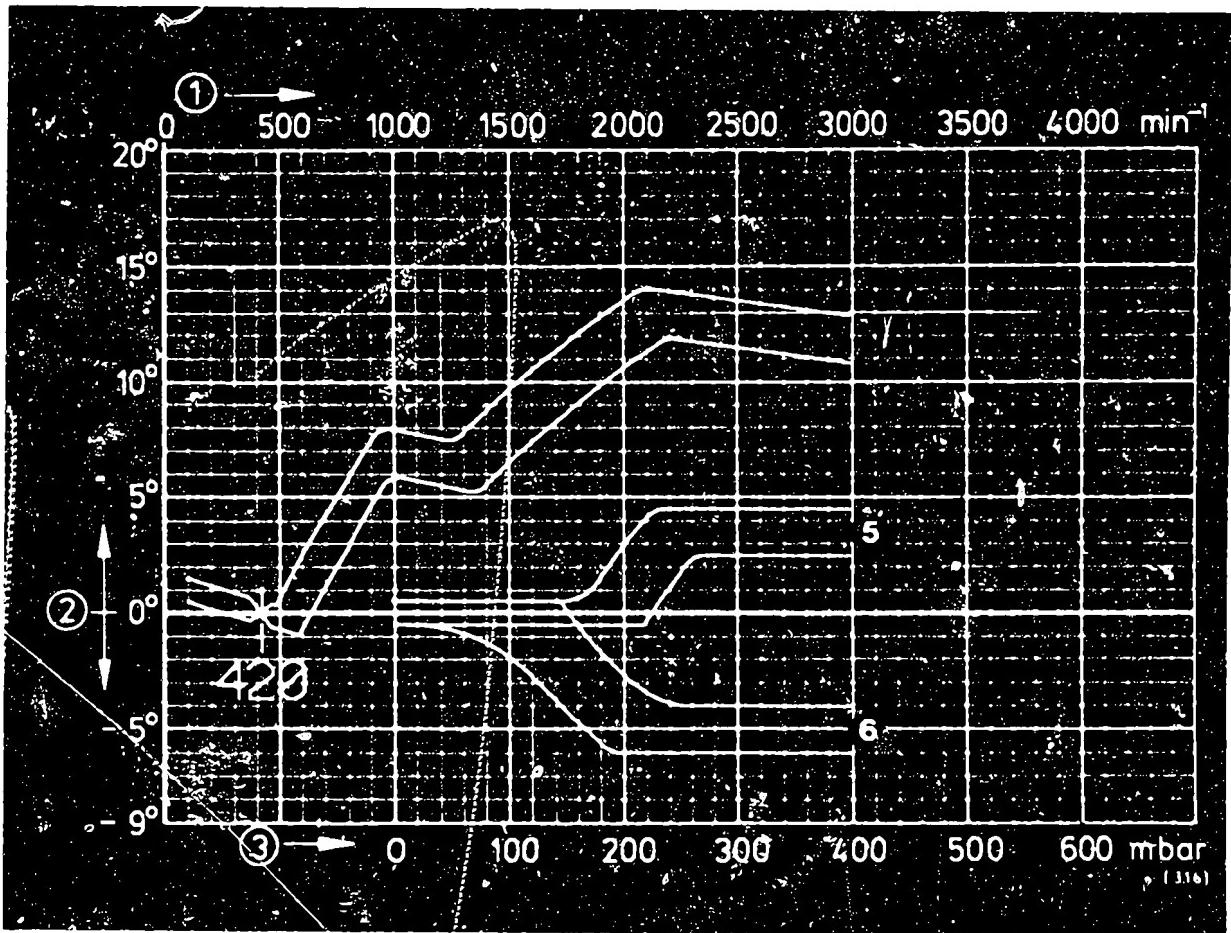
Repair and test instructions: W-237/503

F5

Test specifications

Ignition distributors 0 237..





0 237 406 002

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.30 mm

Addition to tolerance range ± 0.5° dist.shaft

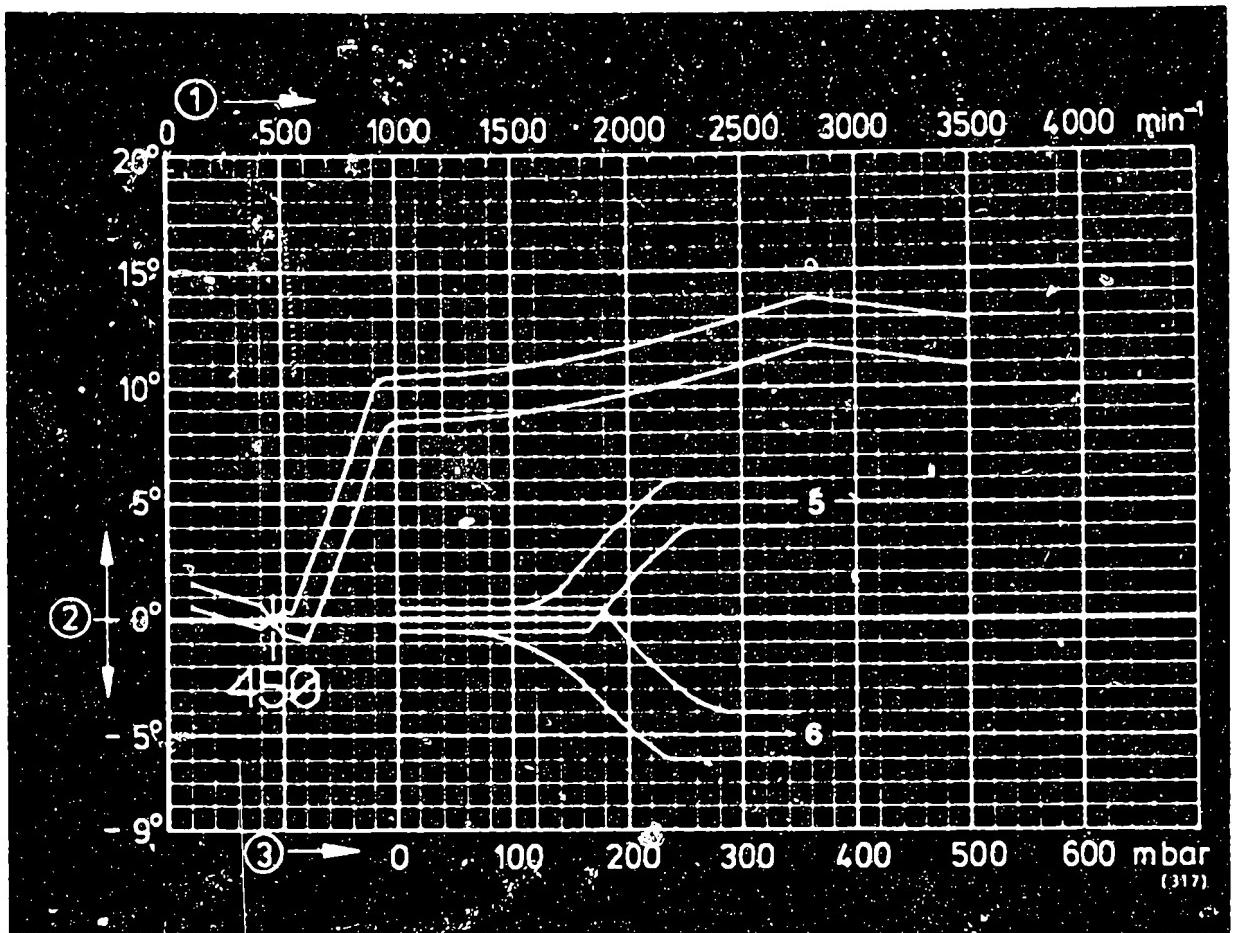
Repair and test instructions: W-237/503

F6

Test specifications

Ignition distributors 0 237..





0 237 406 003

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.30 mm

Addition to tolerance range ± 0.5° dist.shaft

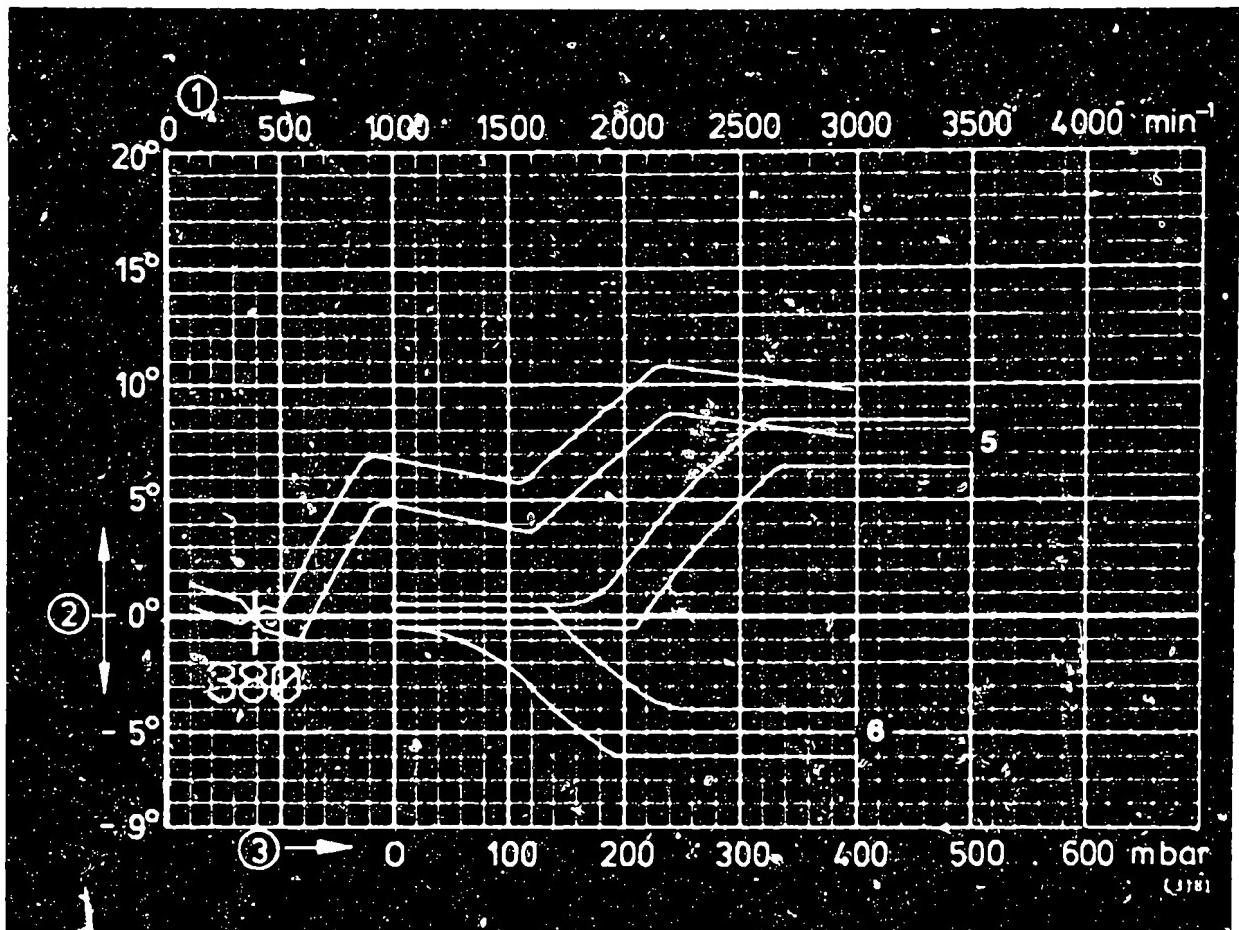
Repair and test instructions: W-237/503

F7

Test specifications

Ignition distributors 0 237 .





0 237 406 004

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- 6 = Negative gauge pressure (vacuum) retard
- Test adapter KDZV 7202 ZV-I
- Resistance of magnetic-pulse generator 520...700 Ω
- Air gap min. 0.30 mm
- Addition to tolerance range ± 0.5° dist.shaft

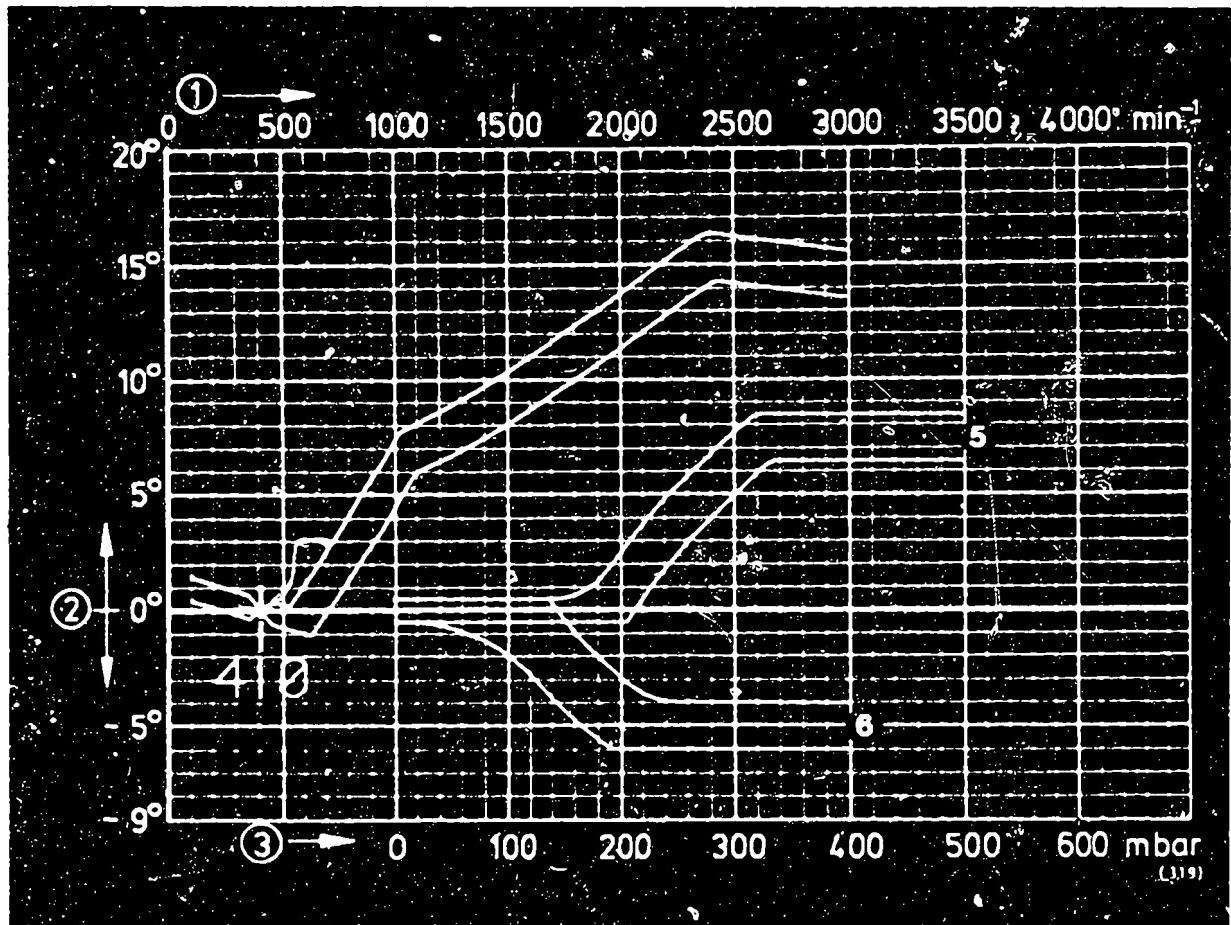
Repair and test instructions: W-237/503

F8

Test specifications

Ignition distributors 0 237..





0 237 406 006

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0.30 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

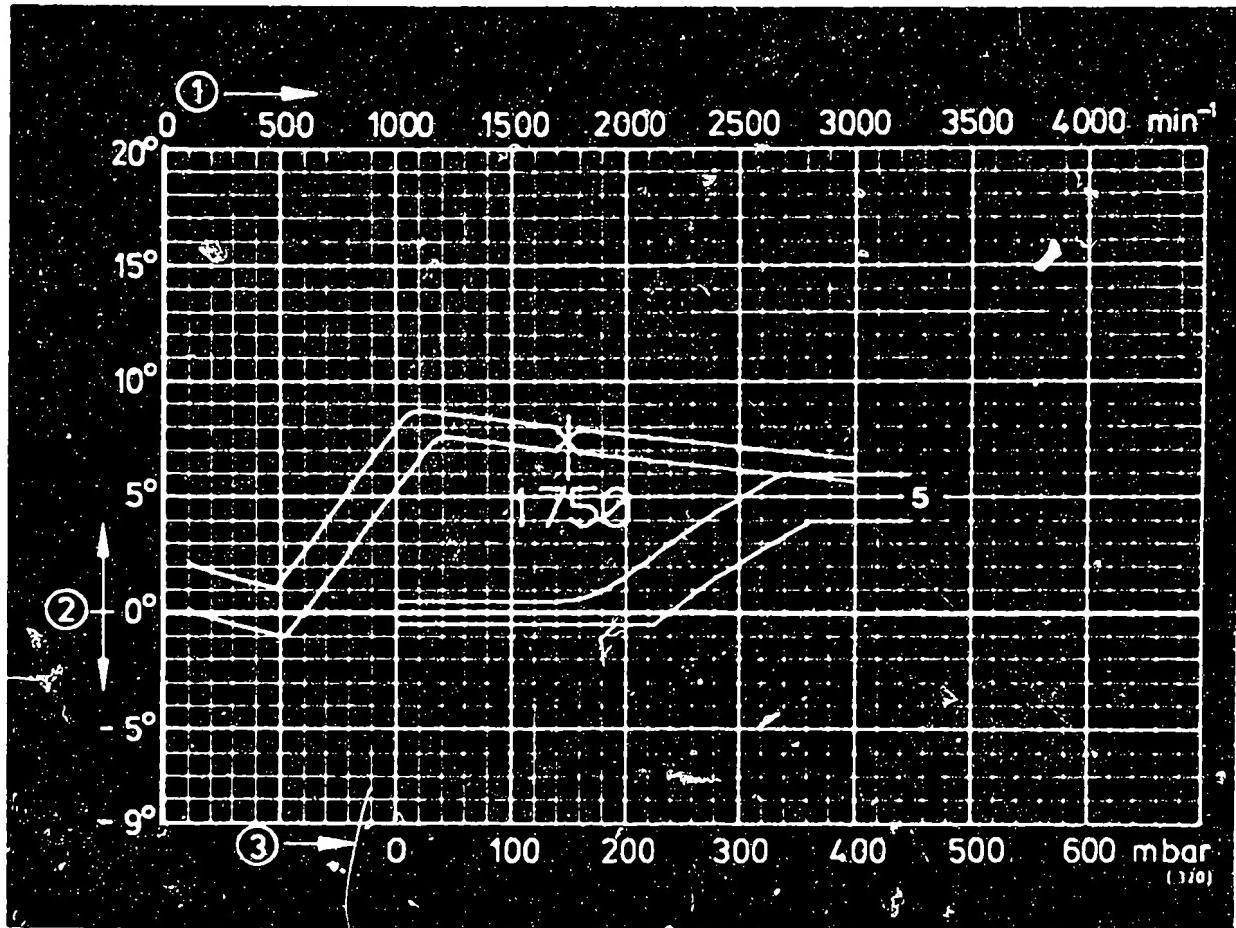
Repair and test instructions: W-237/ 503

F9

Test specifications

Ignition distributors 0 237..





0 237 407 001

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min.

0.40 mm

Addition to tolerance range

± 0.5° dist.shaft

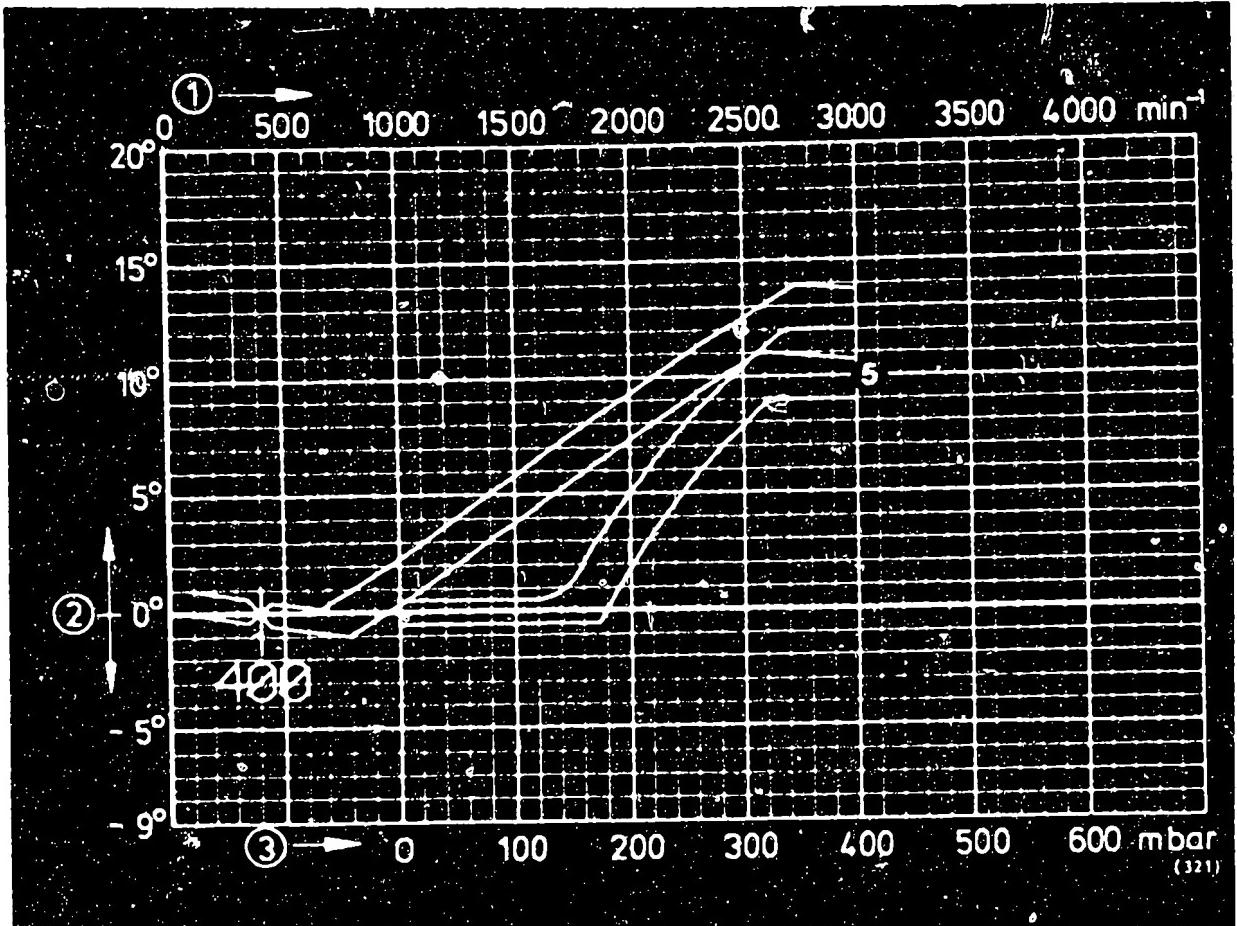
Repair and test instructions: W-237/503

F10

Test specifications

Ignition distributors 0 237..





0 237 600 003/004

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 690...940 Ω

Air gap min. 0.10 mm

Addition to tolerance range ± 0.5° dist. shaft

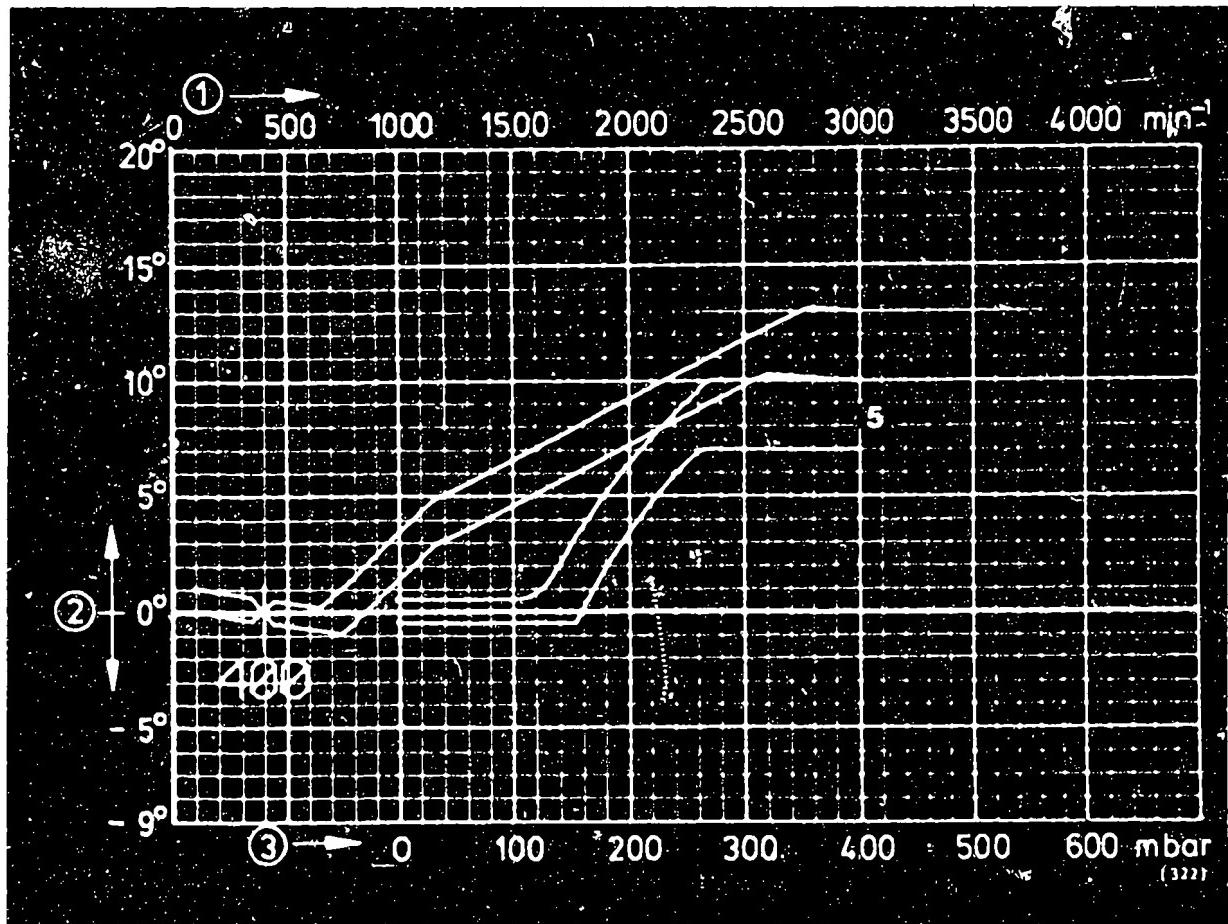
Repair and test instructions: W-237/503

F11

Test specifications

Ignition distributors 0 237..





0 237 600 006

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 690...940 Ω

Air gap min. 0.10 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

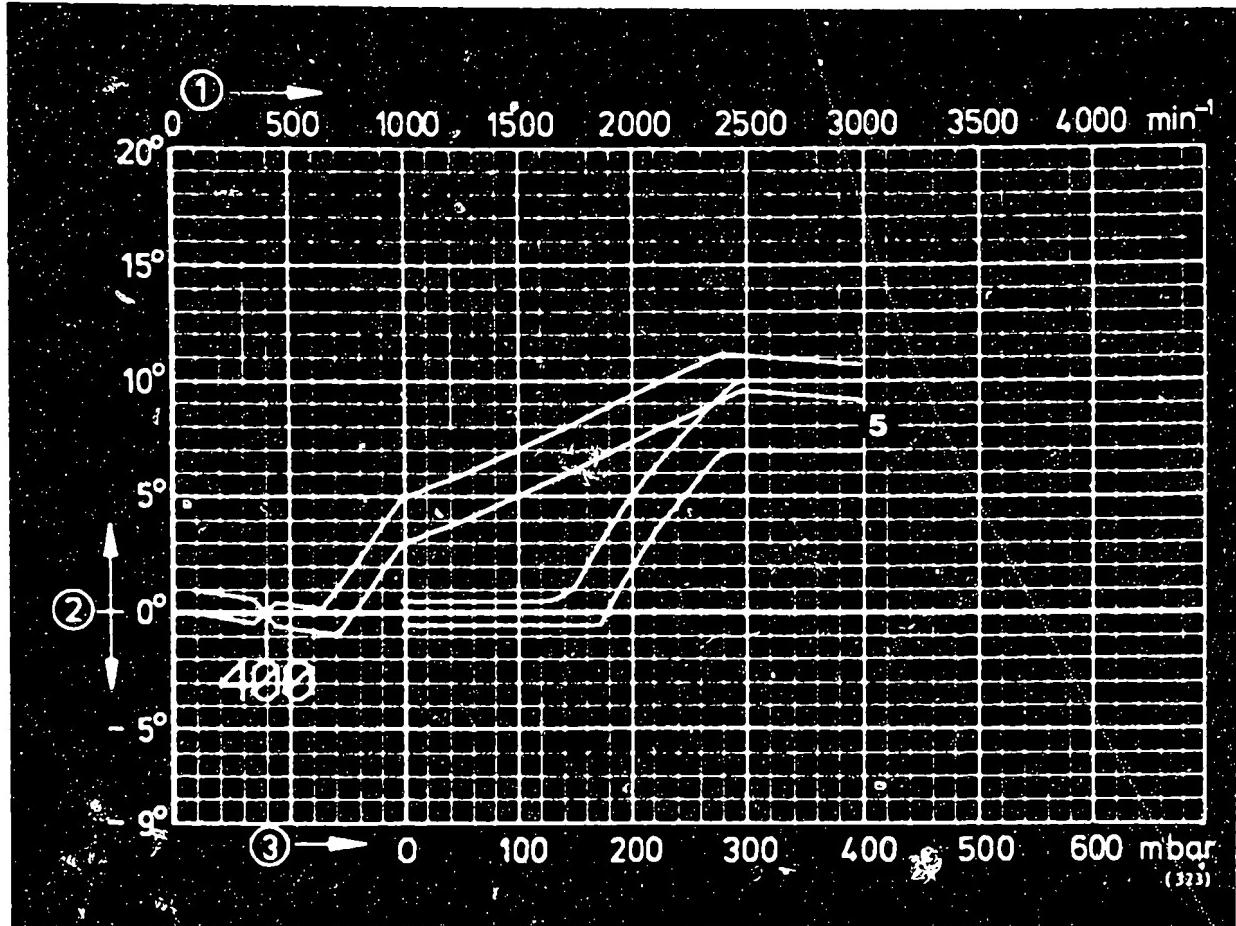
Repair and test instructions: W-237/ 503

F12

Test specifications

Ignition distributors 0 237..





0 237 600 007/008

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 690...940 Ω

Air gap min. 0.10 mm

Addition to tolerance range ± 0.5° dist.shaft

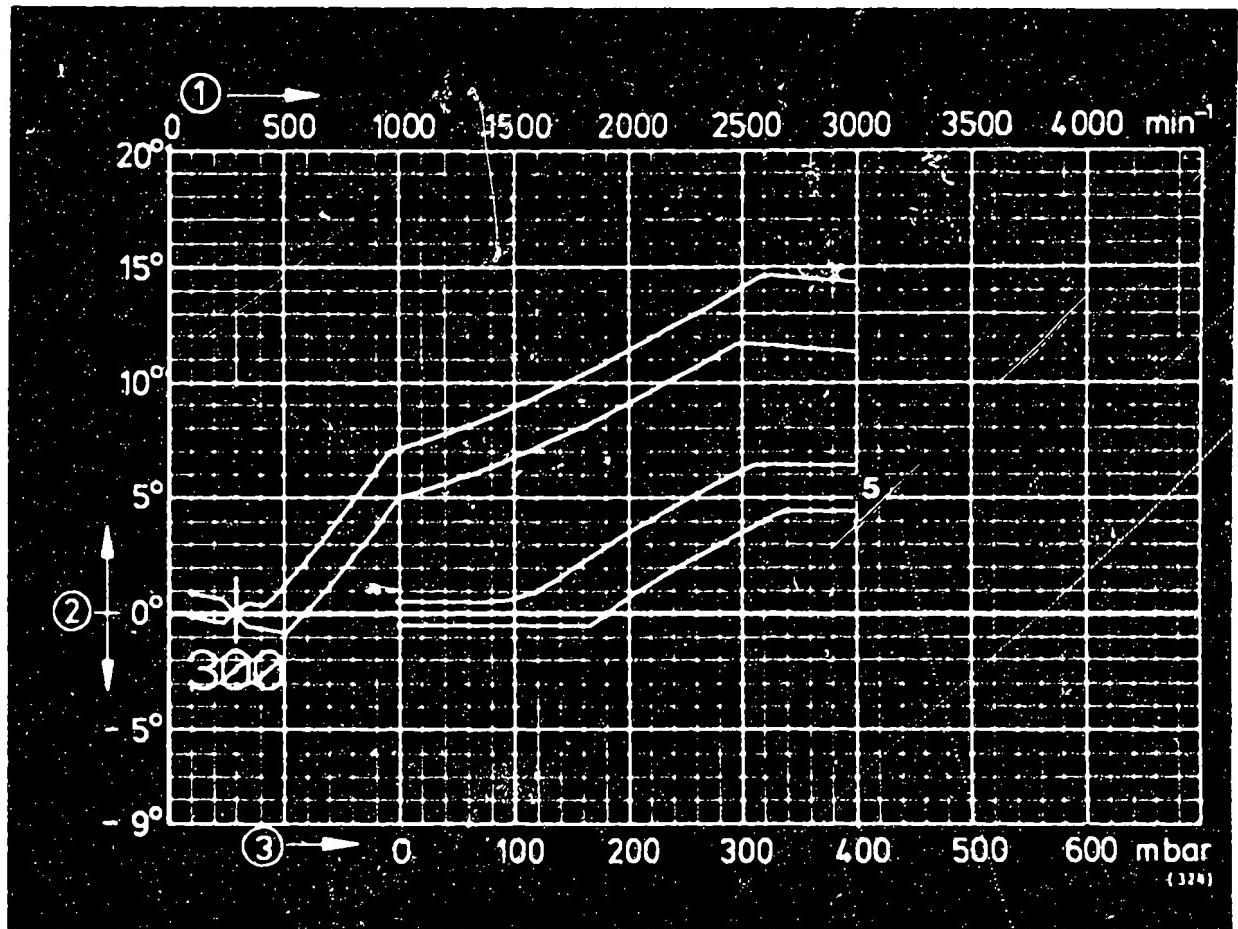
Repair and test instructions: W-237/ 503

F 13

Test specifications

Ignition distributors 0 237..





0 237 600 009/010

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 690...940 Ω

Air gap min. 0.10 mm

Addition to tolerance range ± 0.5° dist. shaft

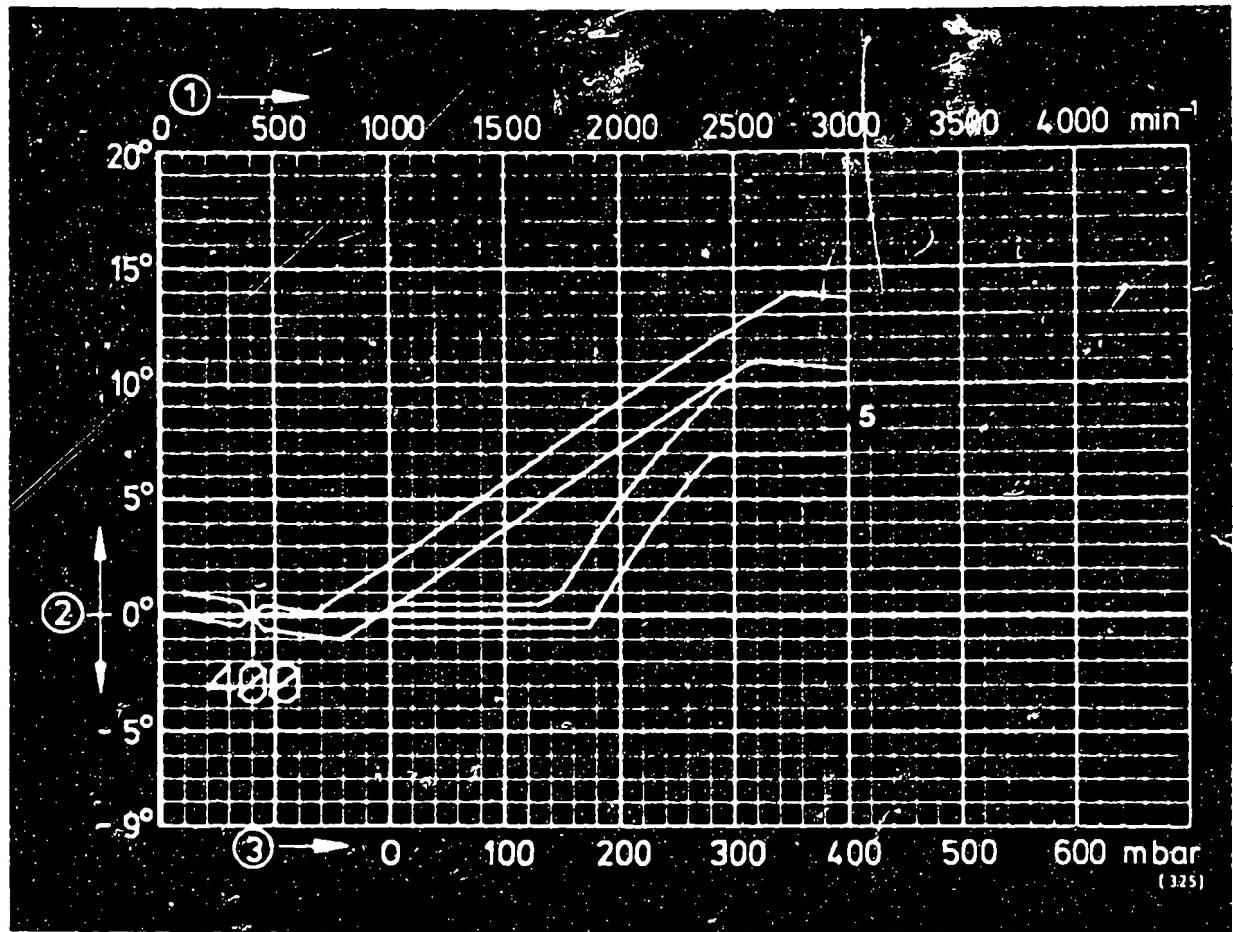
Repair and test instructions: W-237/503

F14

Test specifications

Ignition distributors 0 237..





0 237 600 013

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 690...940 Ω

Air gap min. 0.10 mm

Addition to tolerance range ± 0.5° dist.shaft

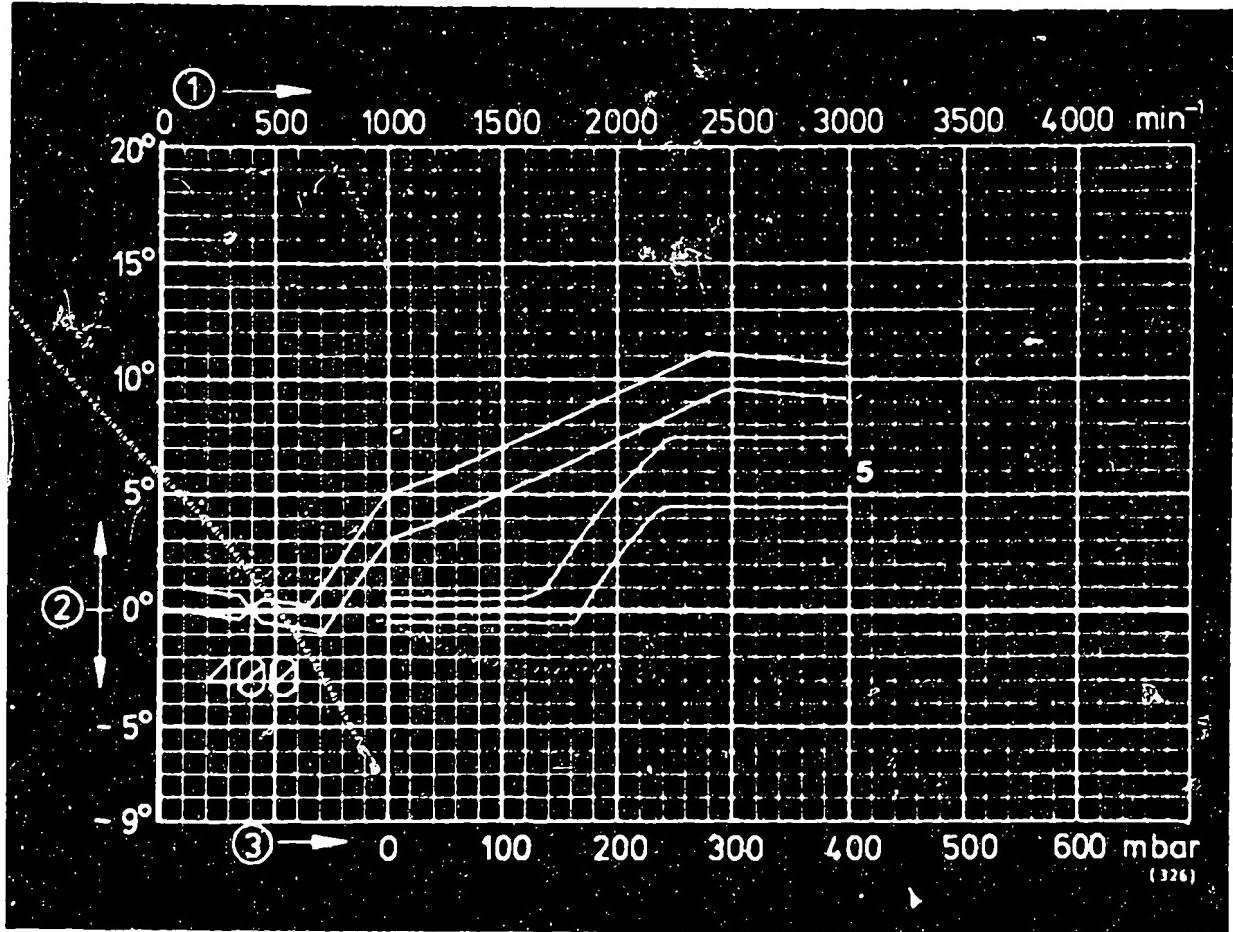
Repair and test instructions: W-237/503

F15

Test specifications

Ignition distributors 0 237..





0 237 600 014

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 690...940 Ω

Air gap min. 0.10 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

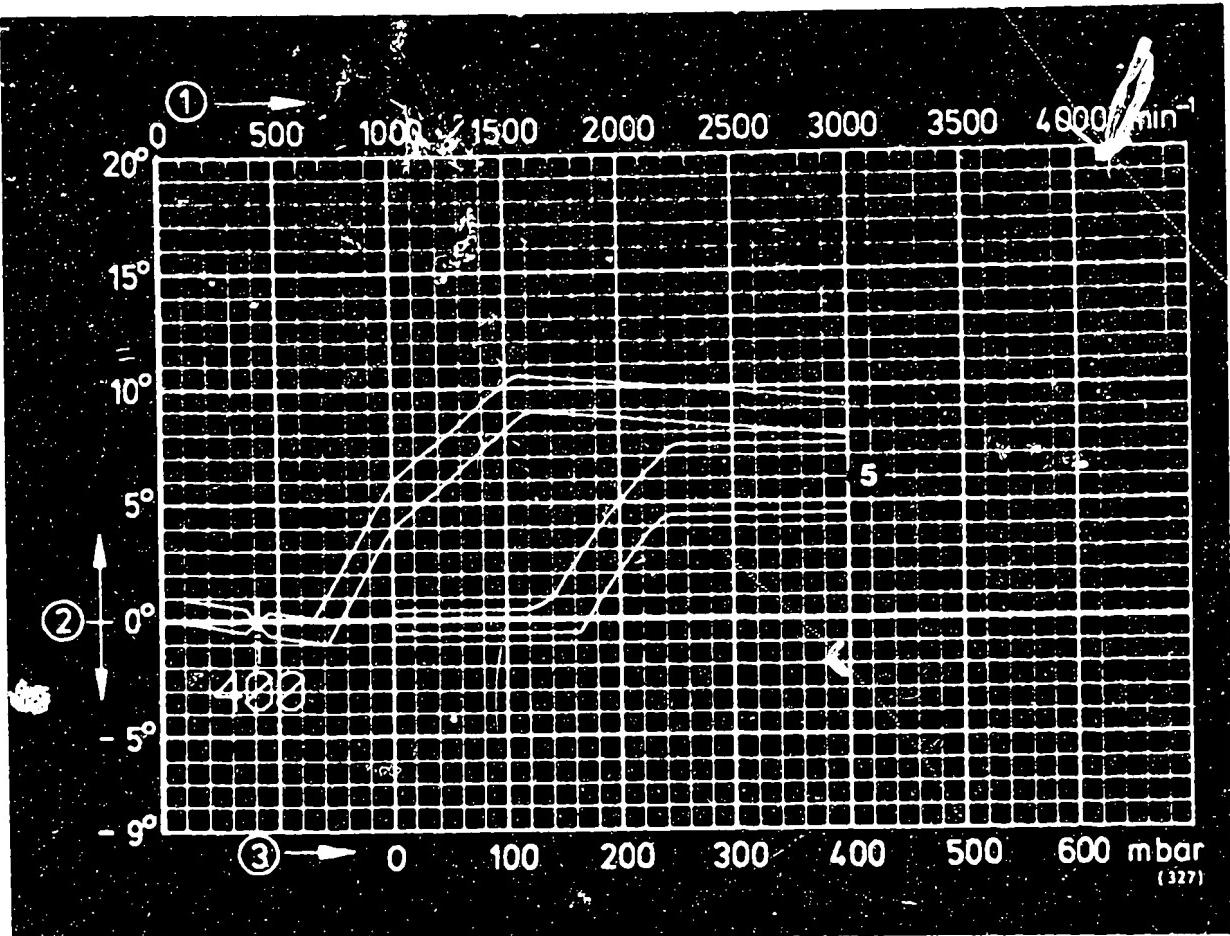
Repair and test instructions: W-237/503

F16

Test specifications

Ignition distributors 0 237..





0 237 600 015

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 690...940 Ω

Air gap min. 0.10 mm

Addition to tolerance range ± 0.5° dist.shaft¹

Cut-out speed of limiter

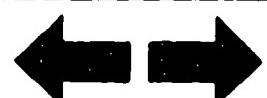
3140 to 3330 min⁻¹

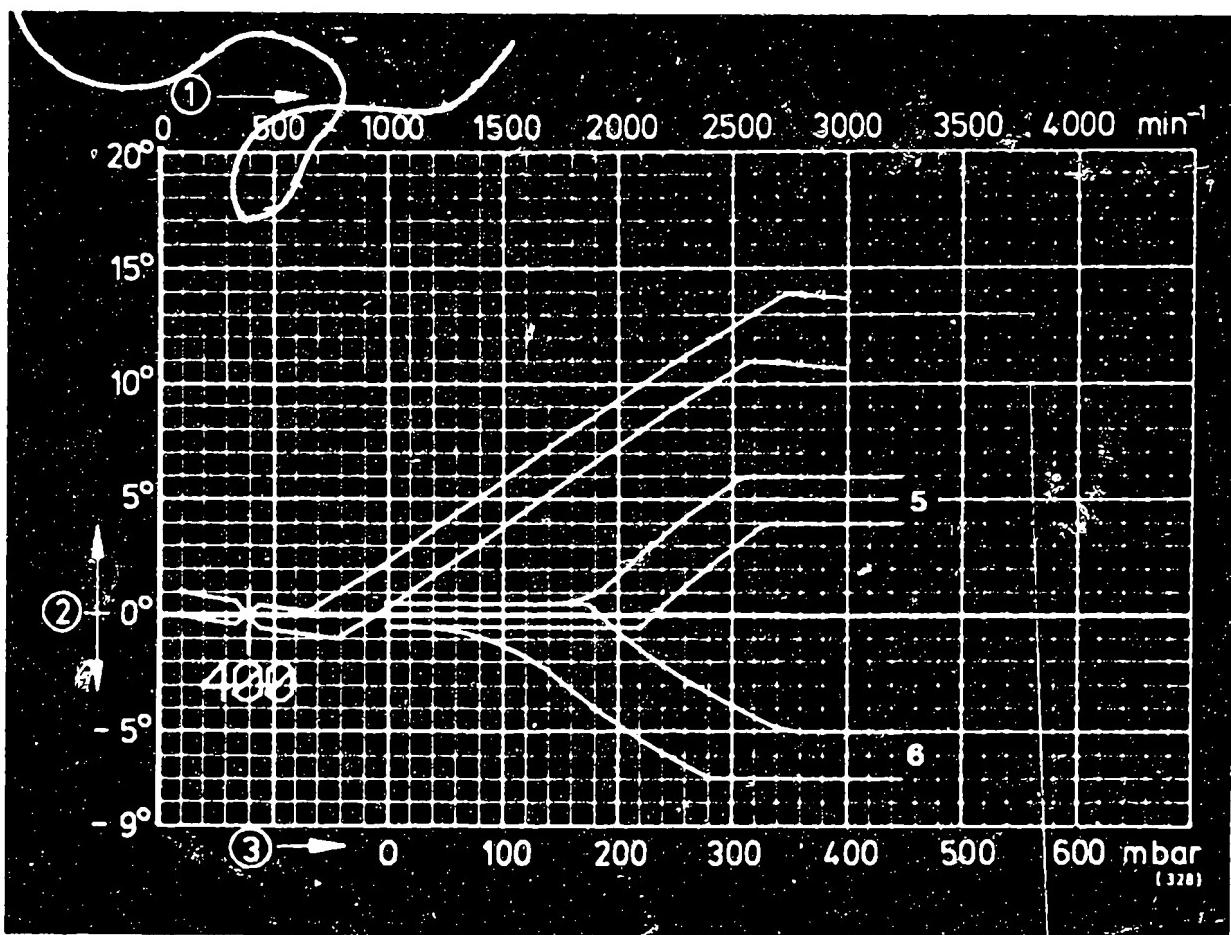
Repair and test instructions: W-237/503

F17

Test specifications

Ignition distributors 0 237..





0 237 600 050/051

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 690...940 Ω

Air gap min. 0.10 mm

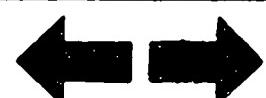
Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

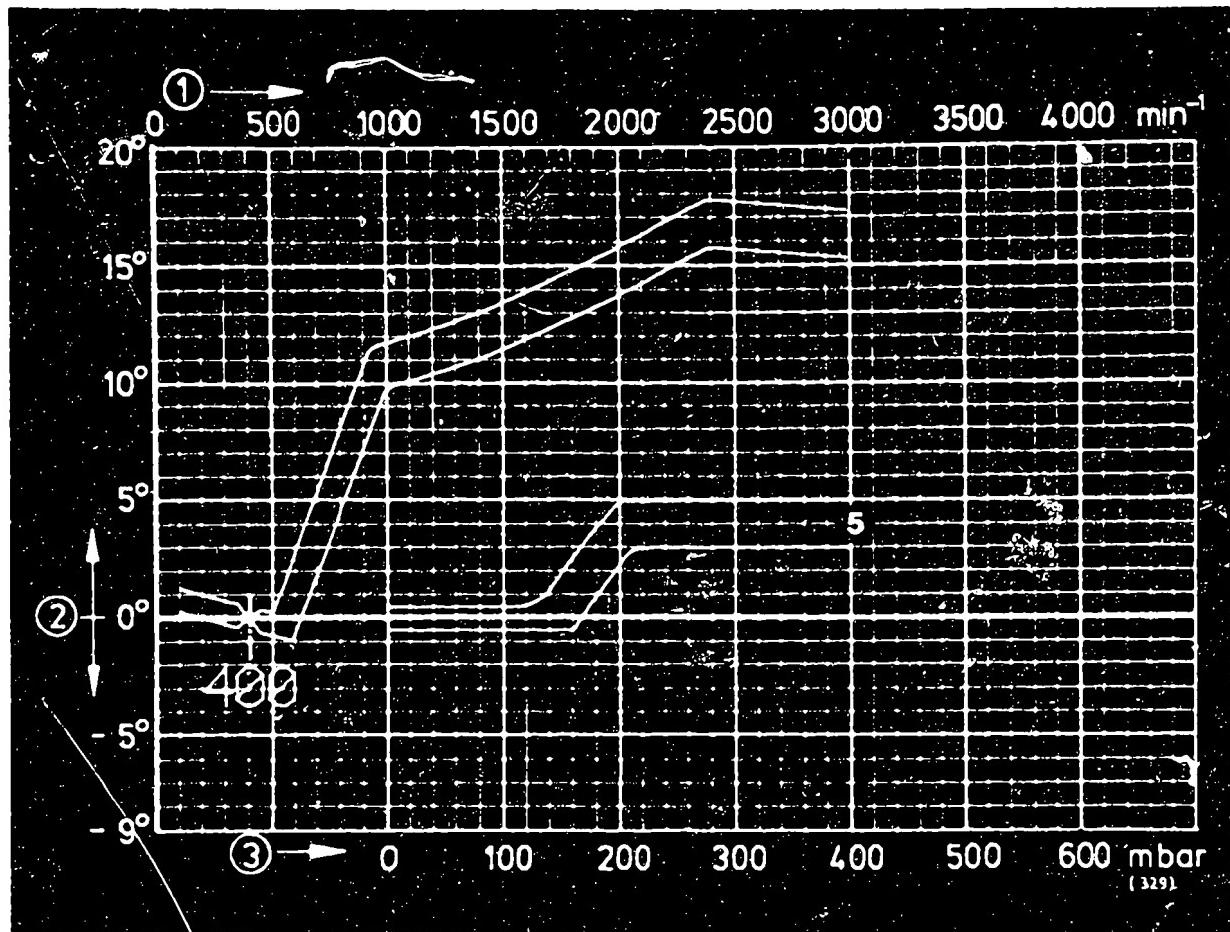
Repair and test instructions: W-237/ 503

F18

Test specifications

Ignition distributors 0 237..





0 237 002 081

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.
shaft

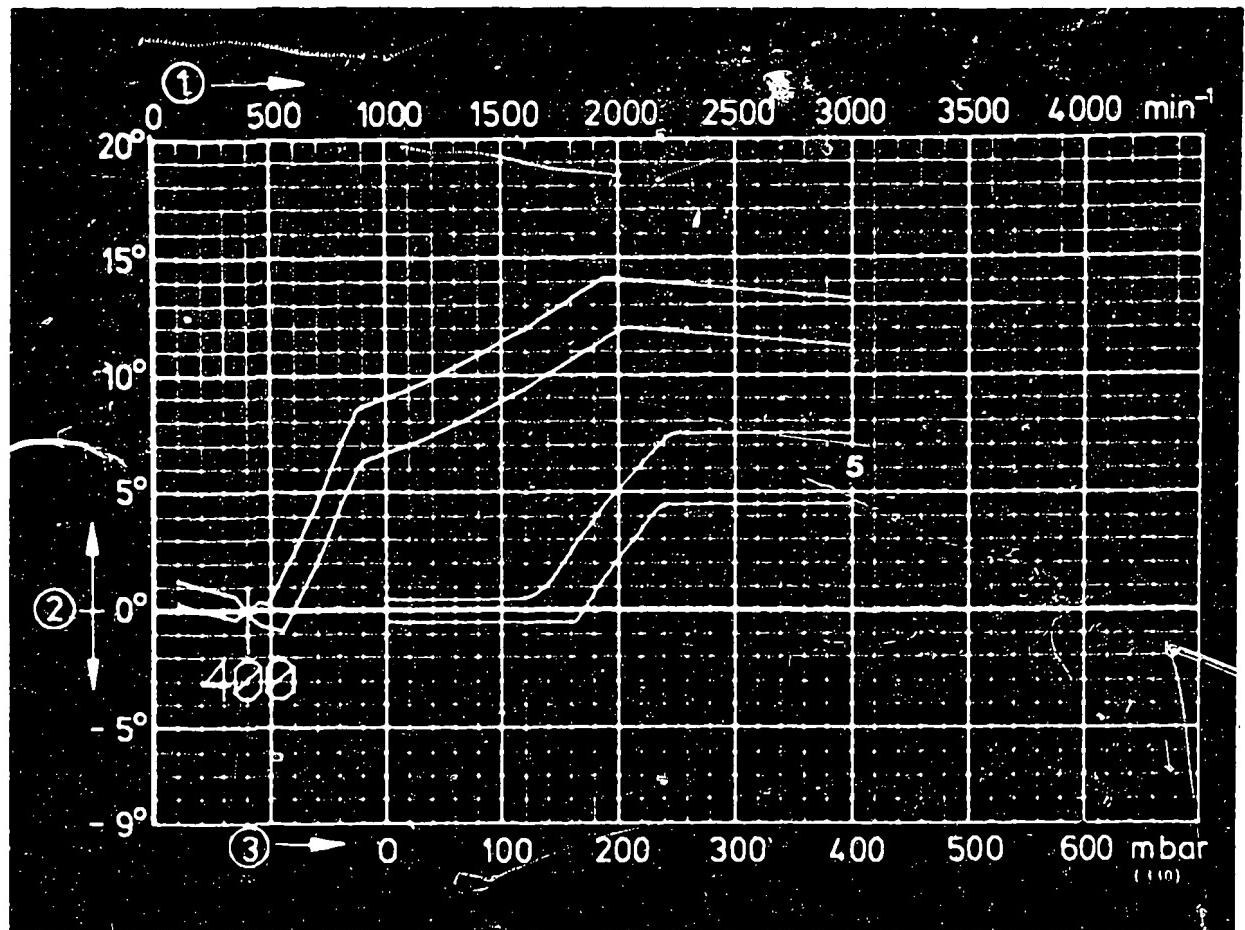
Repair and test instructions: W-237/502

F19

Test specifications

Ignition distributors 0 237..





0 237 002 082

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.
shaft

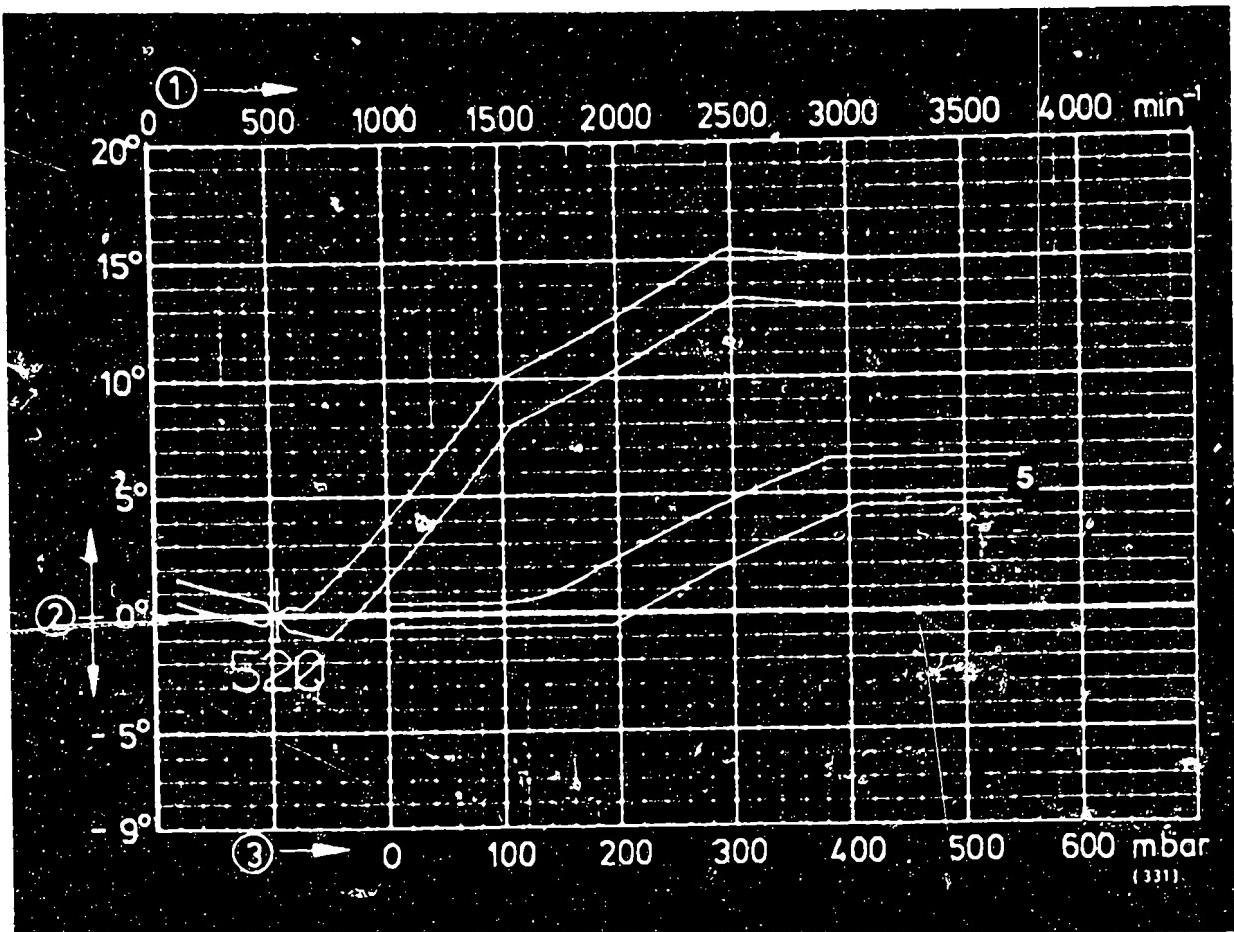
Repair and test instructions: W-237/502

F20

Test specifications

Ignition distributors 0 237..





0 237 002 083

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

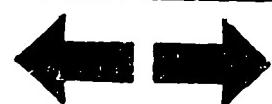
Addition to tolerance range ± 0.5° dist.
shaft

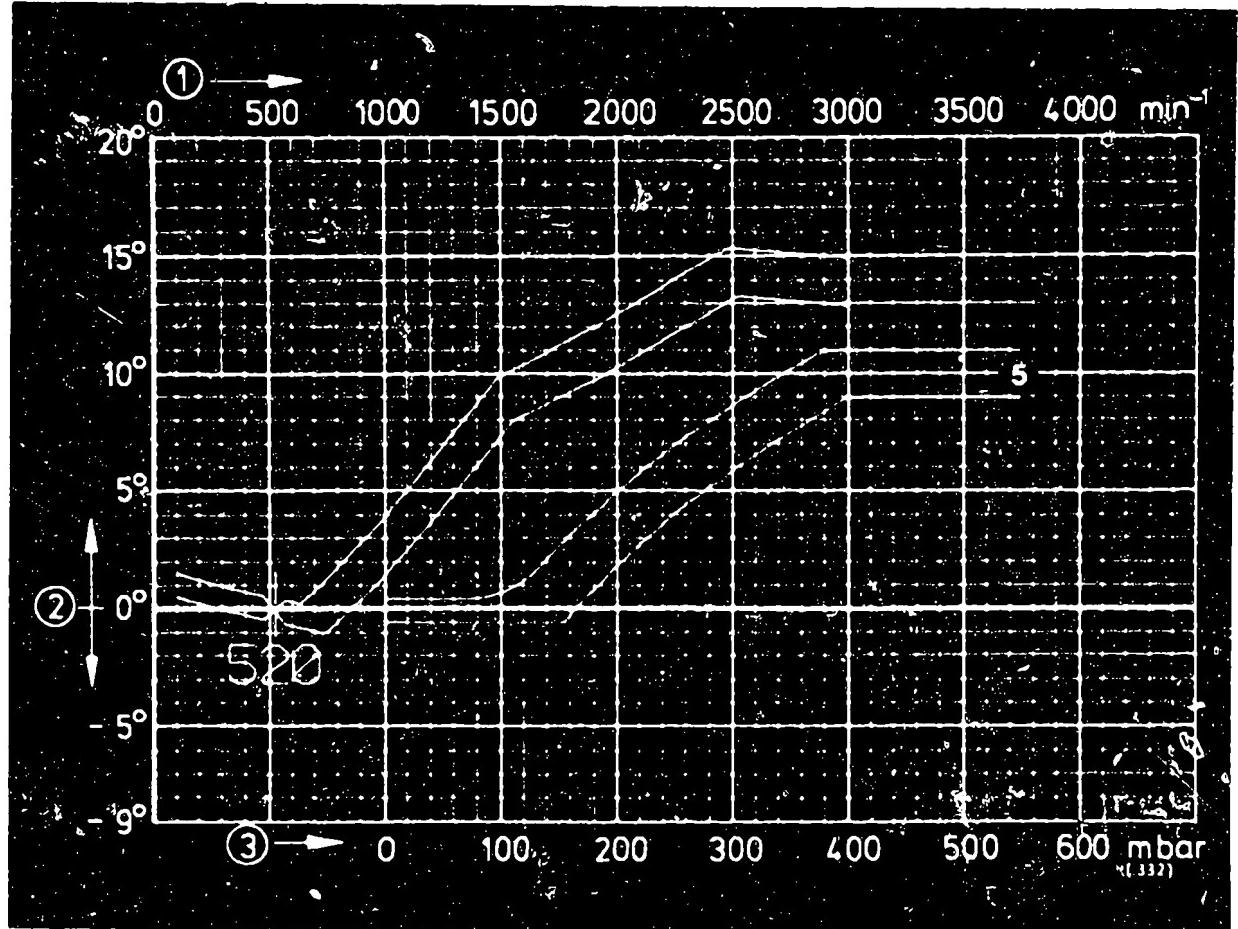
Repair and test instructions: W-237/502

F21

Test specifications

Ignition distributors 0 237..





0 237 002 086

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

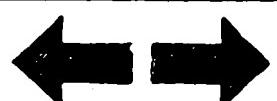
Air gap min. 0.25 mm

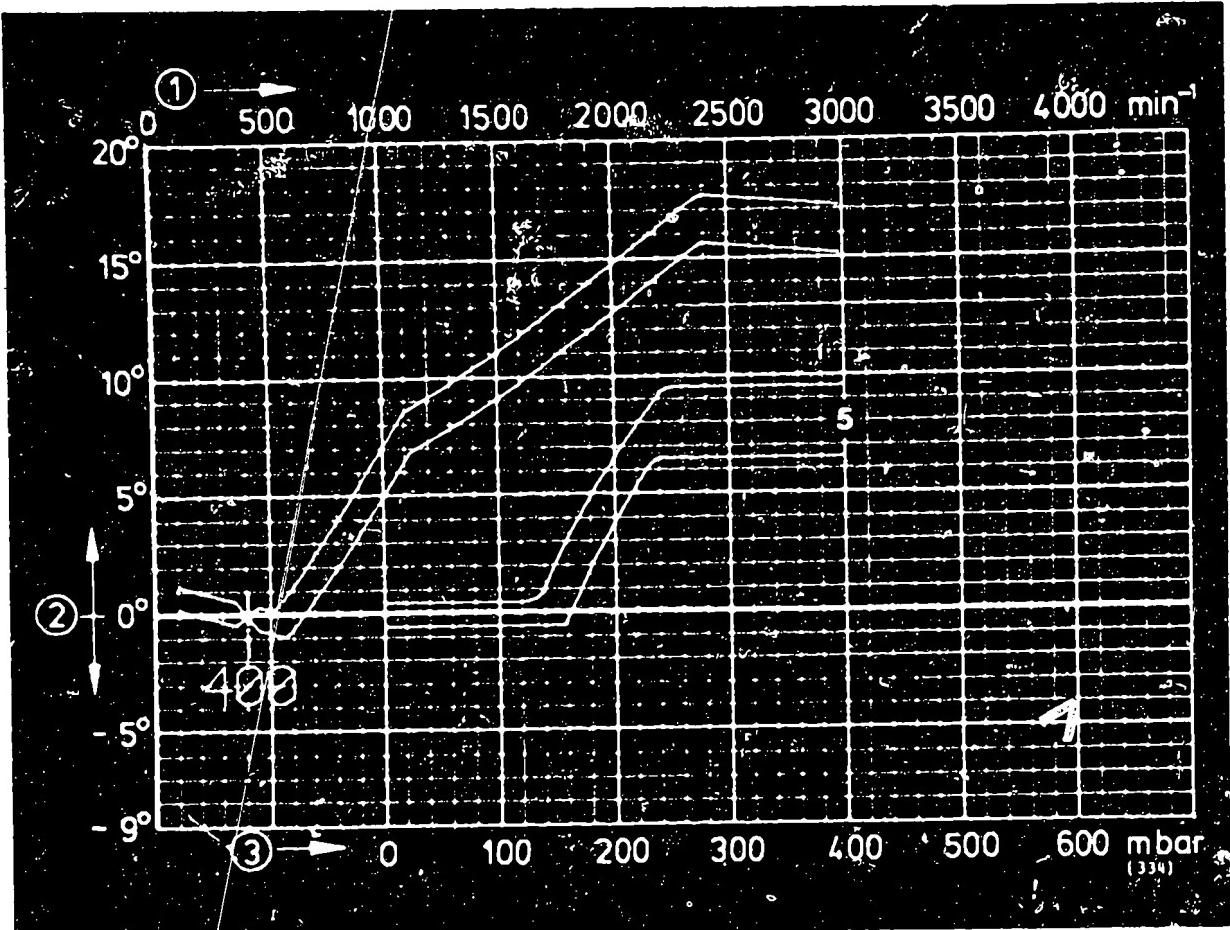
Addition to tolerance range ± 0.5° dist.
shaft

Repair and test instructions: W-237/ 502

F22 Test specifications

Ignition distributors 0 237..





0 237 002 087

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.
shaft

Repair and test instructions: W-237/ 502

Clamping flange:

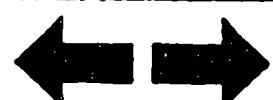
1 685 700 133

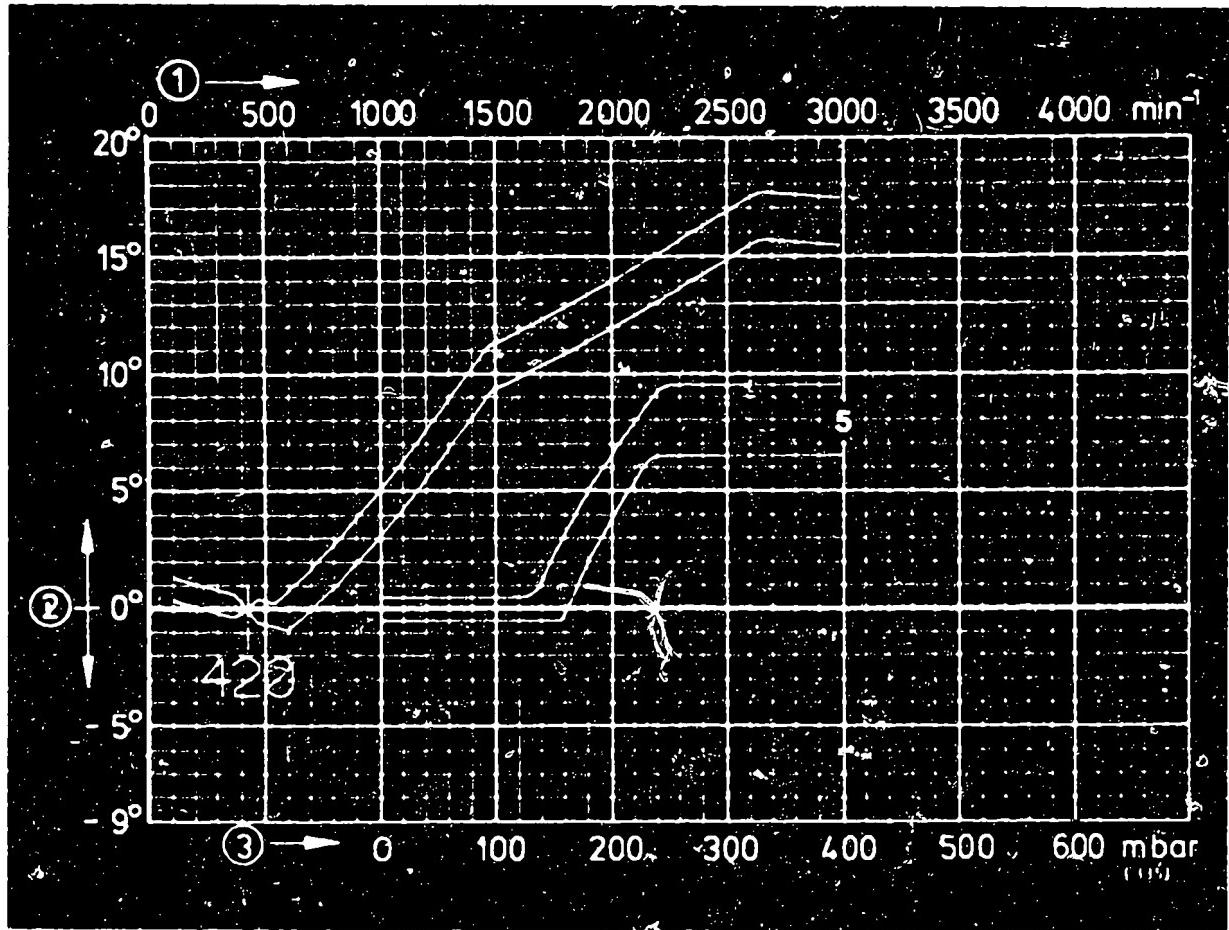
Driver:

1 686 400 003

F23 Test specifications

Ignition distributors 0 237..





0 237 002 088

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.
shaft

Repair and test instructions: W-237/502

Clamping flange:

1 685 700 133

Driver:

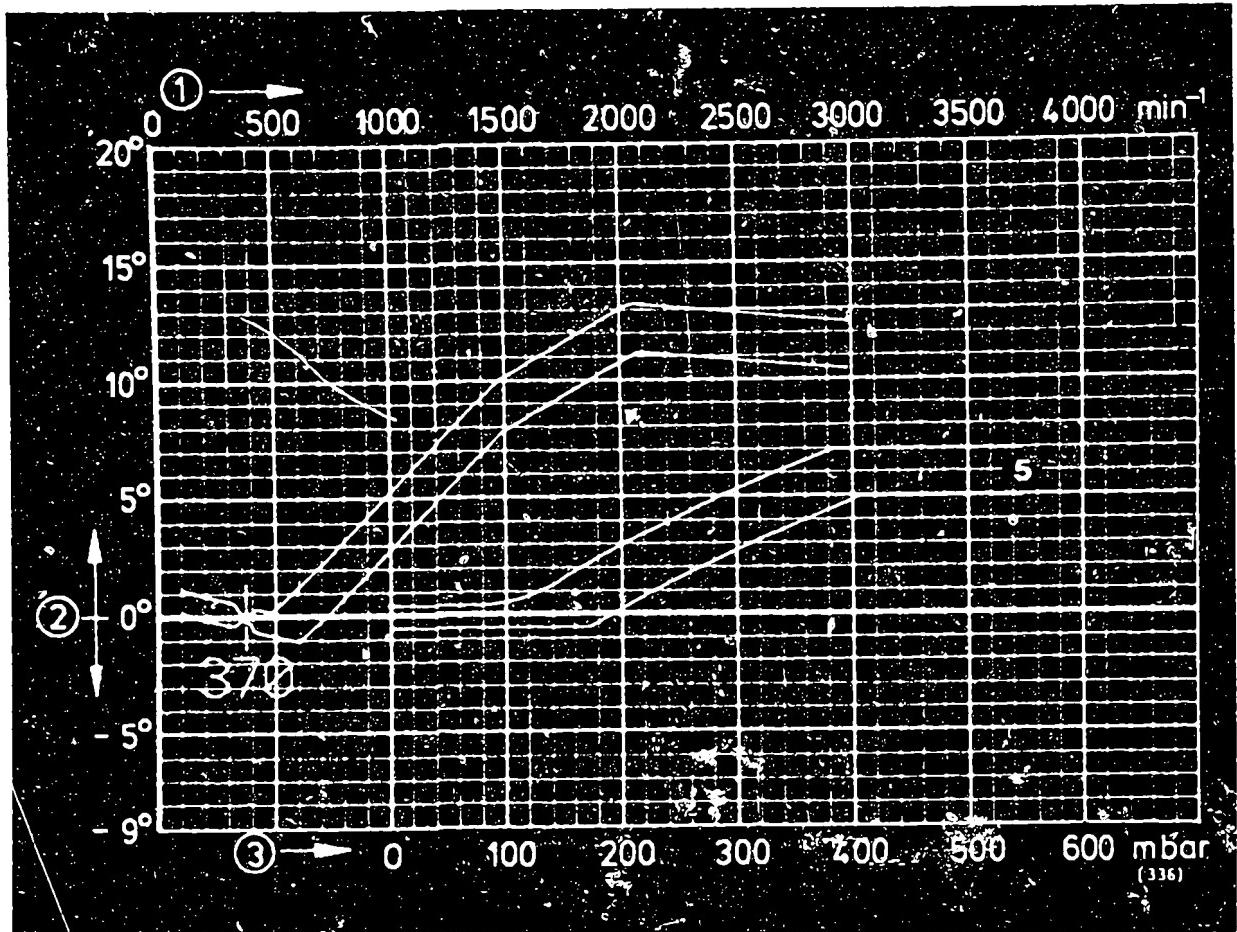
1 686 400 003

Test specifications

Ignition distributors 0 237..

F24





0 237 009 015

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.

shaft

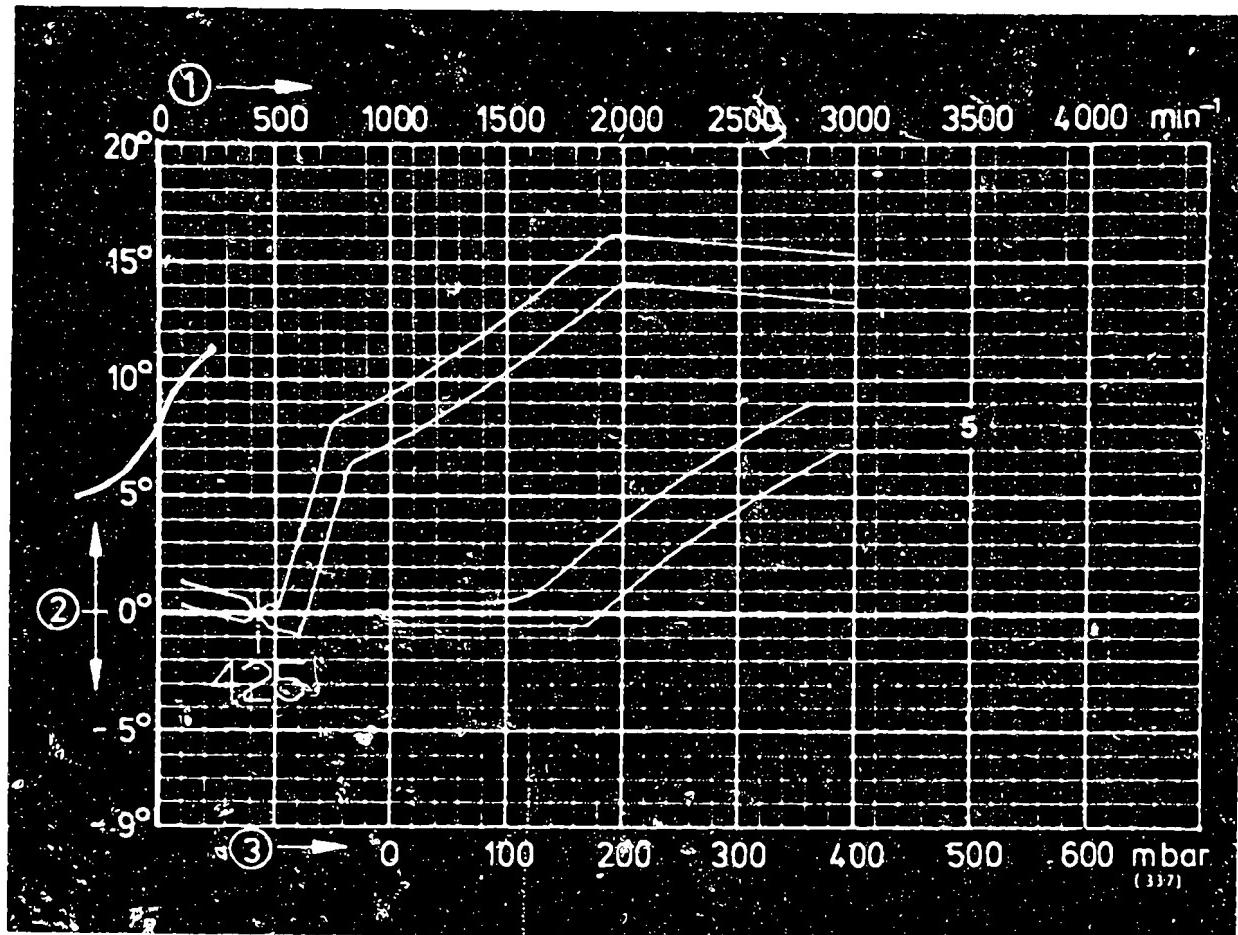
Repair and test instructions: W-237/ 502

G1

Test specifications

Ignition distributors 0 237..





0 237 009 016

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range

± 0.5° dist.
shaft

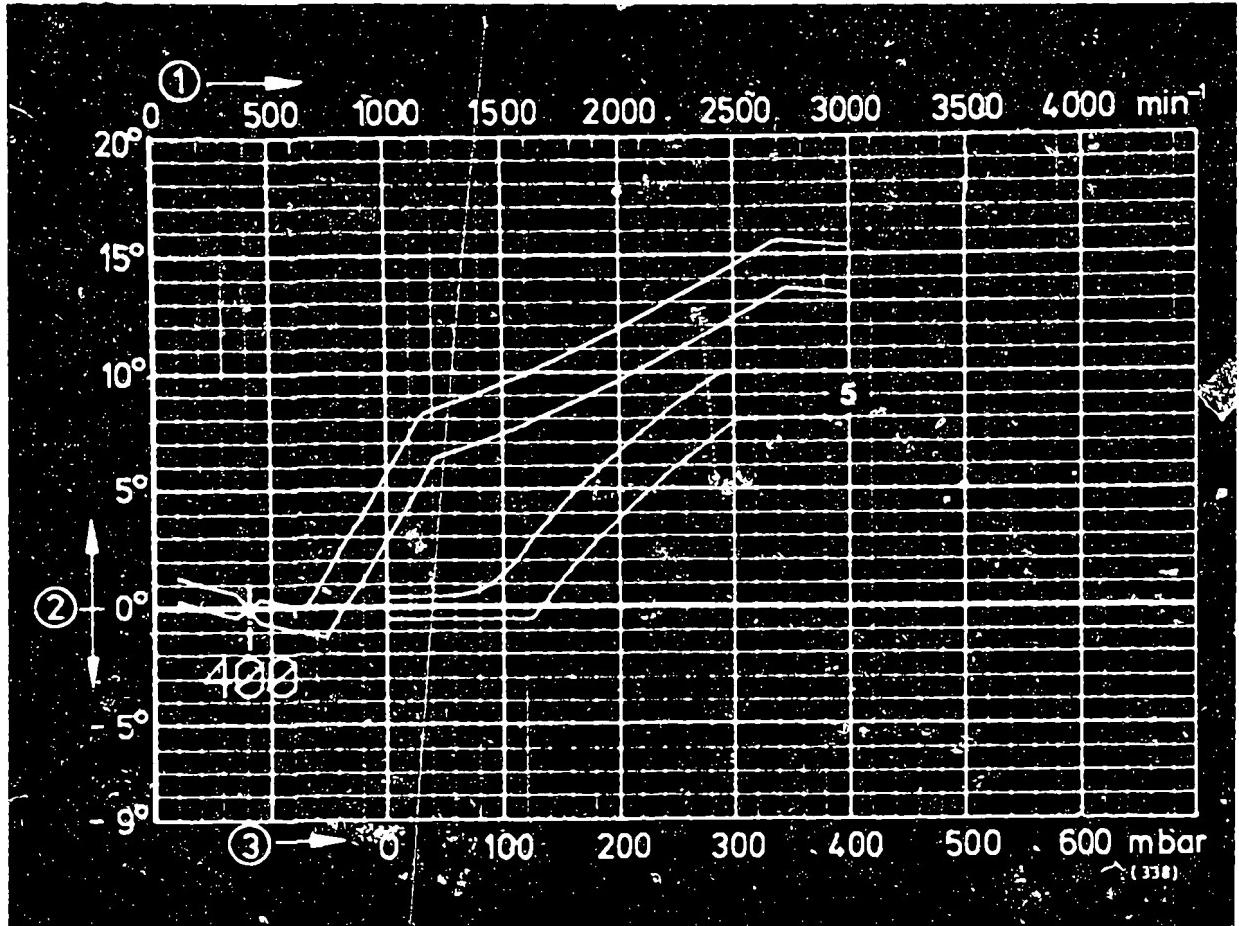
Repair and test instructions: W-237/ 502

G2

Test specifications

Ignition distributors 0 237..





0 237 009 017

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.
shaft

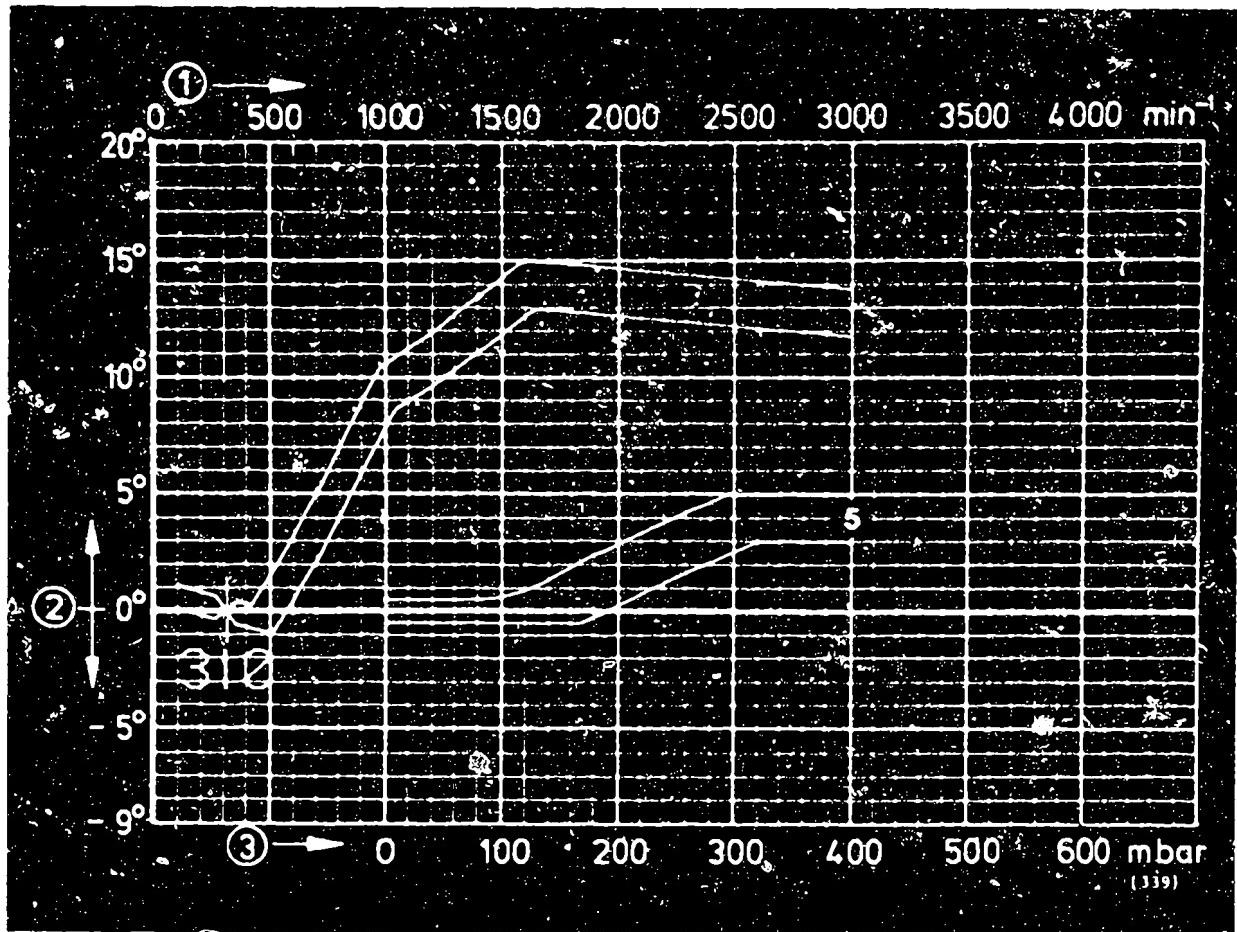
Repair and test instructions: W-237/ 502

G3

Test specifications

Ignition distributors 0 237..





0 237 009 018

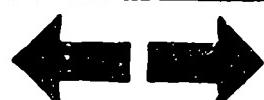
- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- Test adapter KDZV 7202 ZV-I
- Resistance of magnetic-pulse generator 950...1300 Ω
- Air gap min. 0.25 mm
- Addition to tolerance range $\pm 0.5^\circ$ dist. shaft

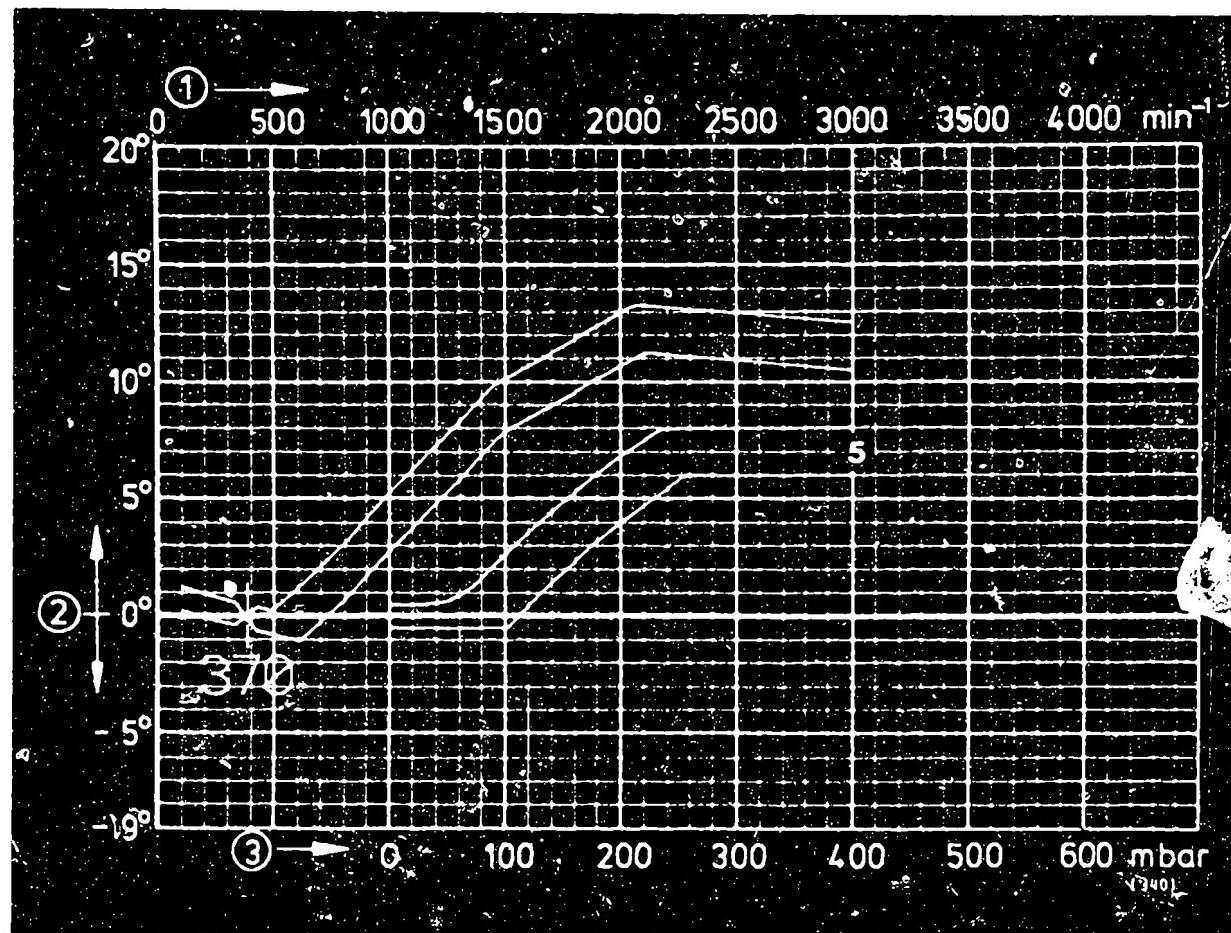
Repair and test instructions: W-237/ 502

G4

Test specifications

Ignition distributors 0 237..





0 237 009 019

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

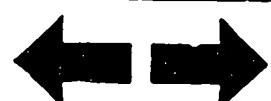
Addition to tolerance range ± 0.5° dist. shaft

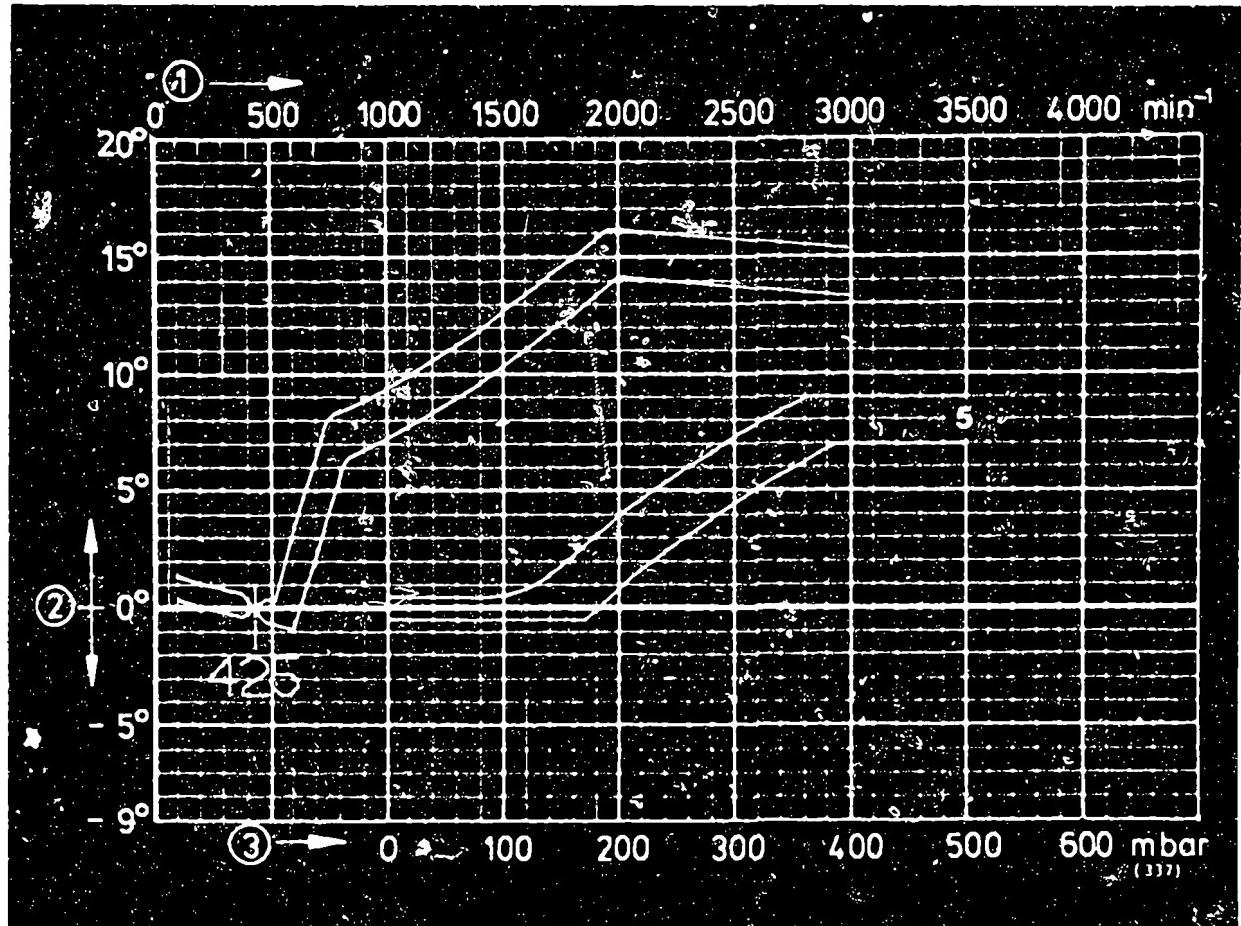
Repair and test instructions: W-237/502

G5

Test specifications

Ignition distributors 0 237..





0 237 009 020

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.
shaft

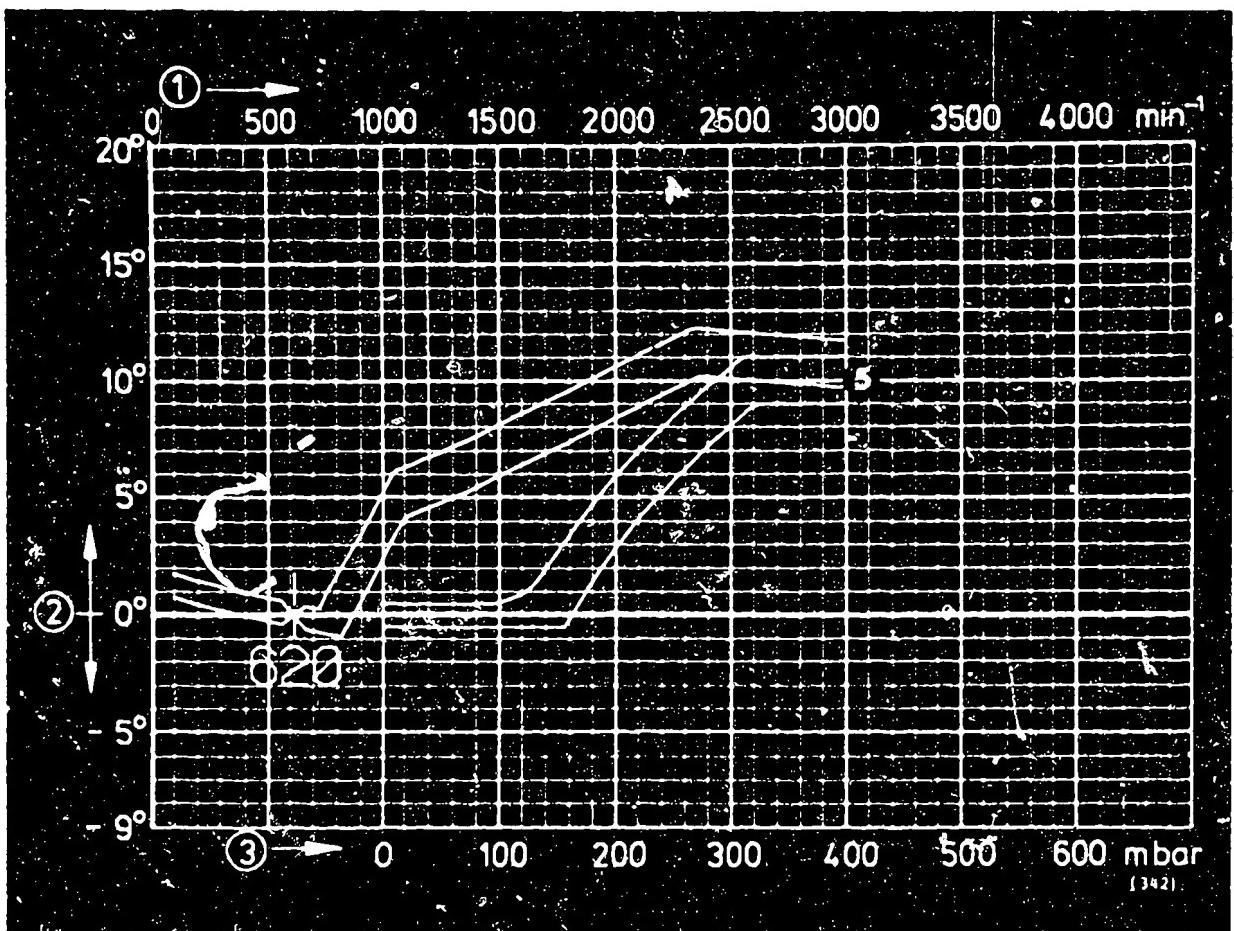
Repair and test instructions: W-237/ 502

G6

Test specifications

Ignition distributors 0 237..





0 237 009 022

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.
shaft

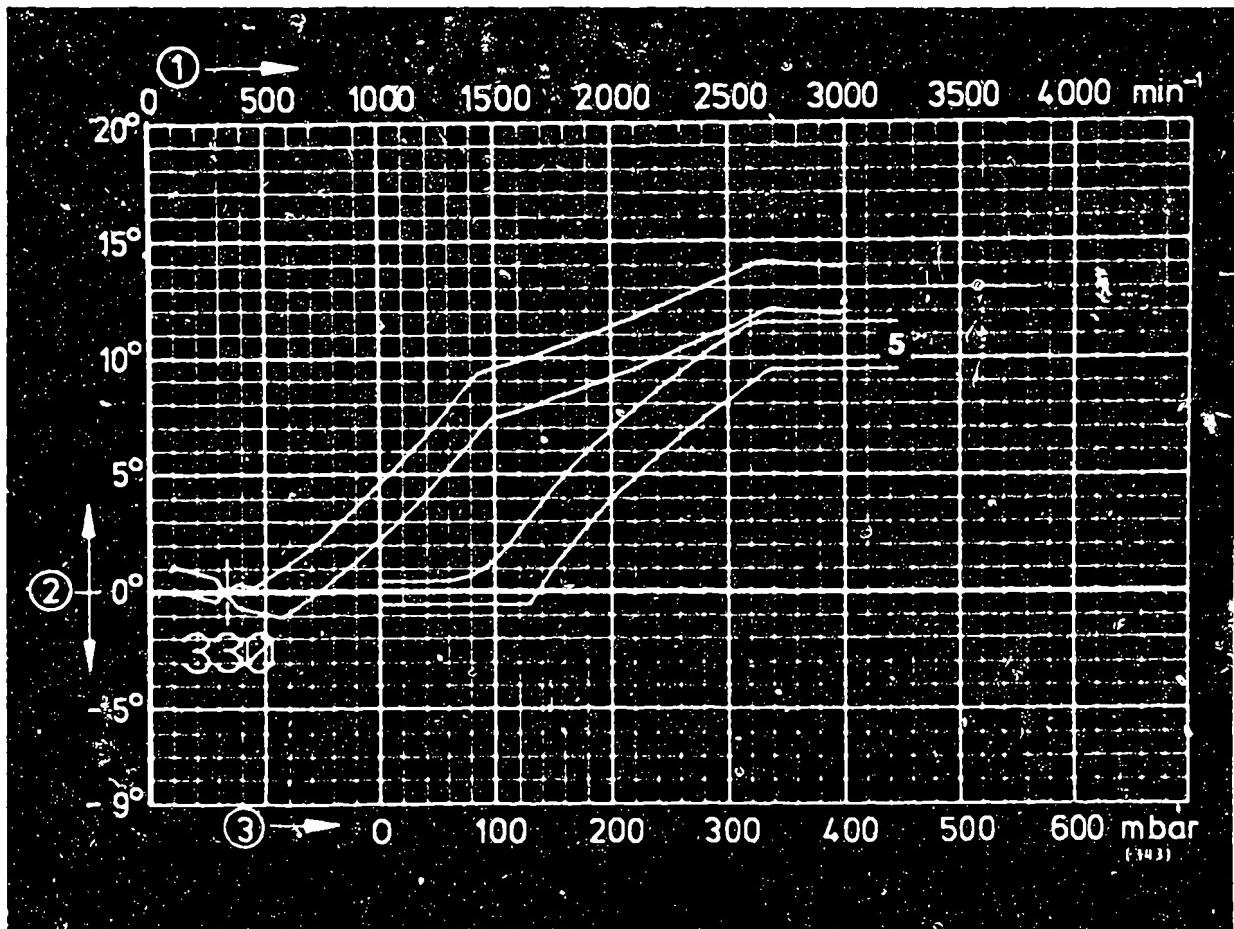
Repair and test instructions: W-237/502

G7

Test specifications

Ignition distributors 0 237..





0 237 009 023

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.
shaft

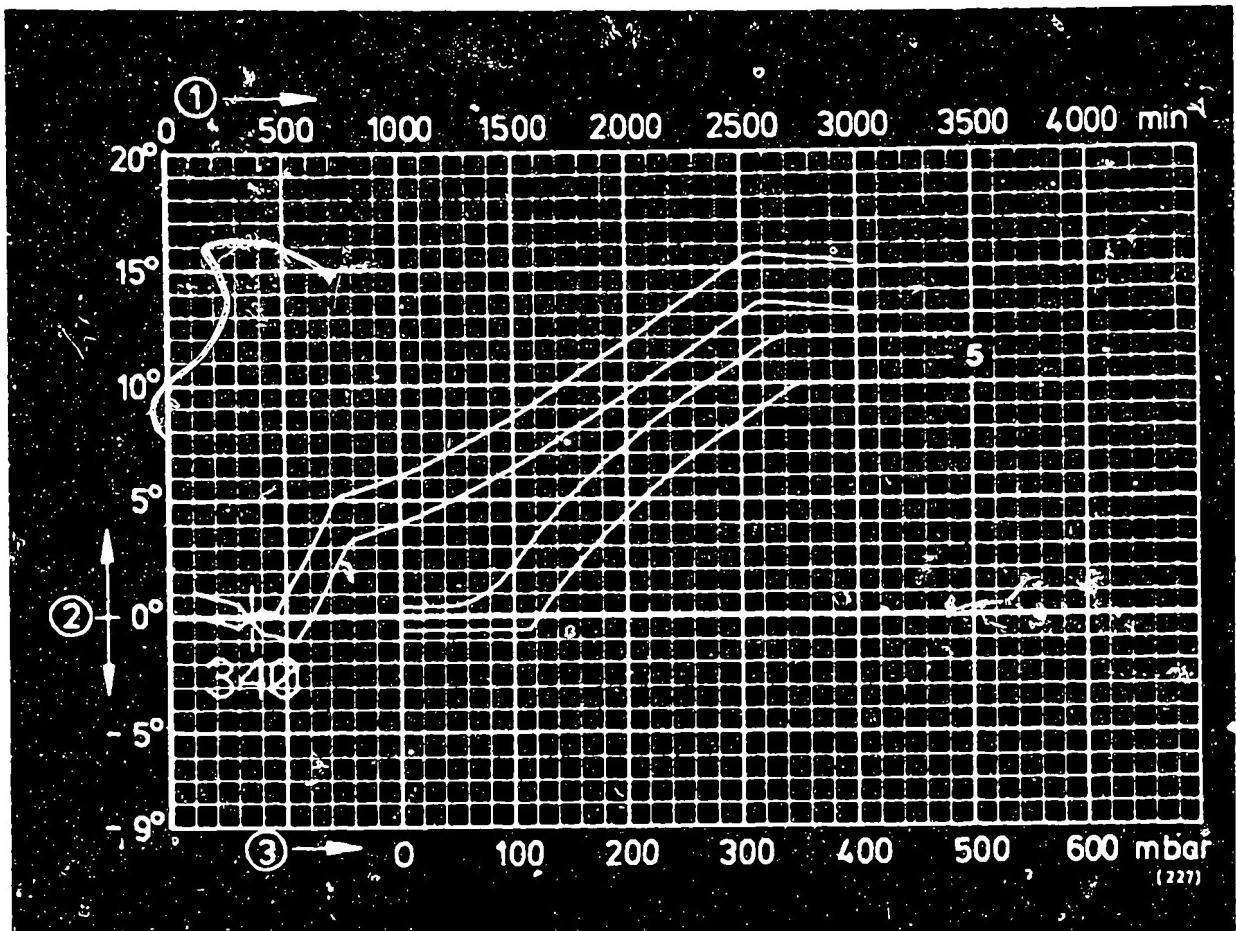
Repair and test instructions: W-237/502

G8

Test specifications

Ignition distributors 0 237..





0 237 009 025

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.25 mm

Addition to tolerance range ± 0.5° dist.
shaft

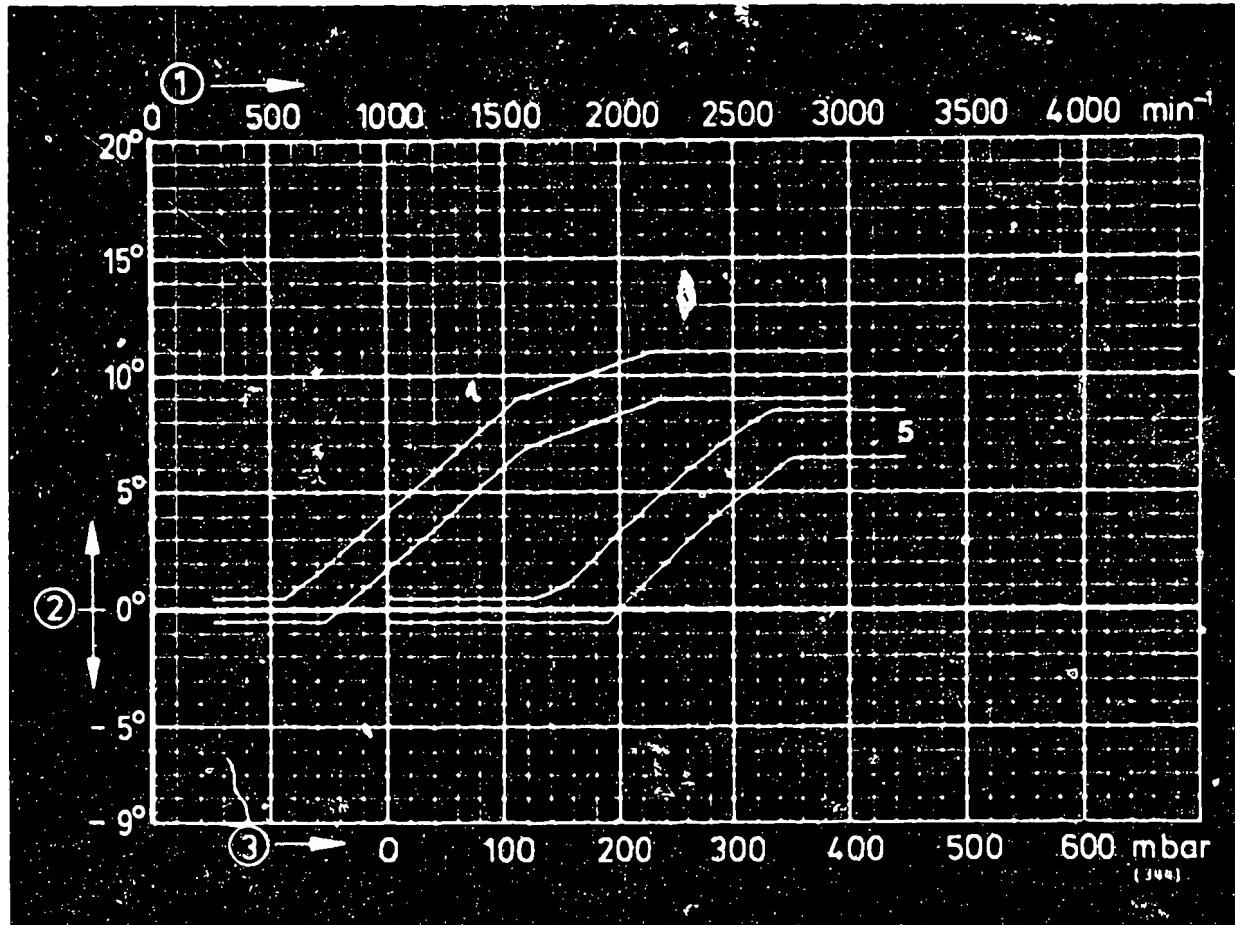
FD (date of manufacture) 247 →

Repair and test instructions: W-237/502

G9 Test specifications

Ignition distributors 0 237..





0 237 021 019

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

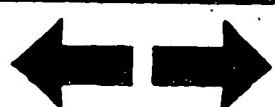
$\pm 0.5^\circ$ dist.
shaft

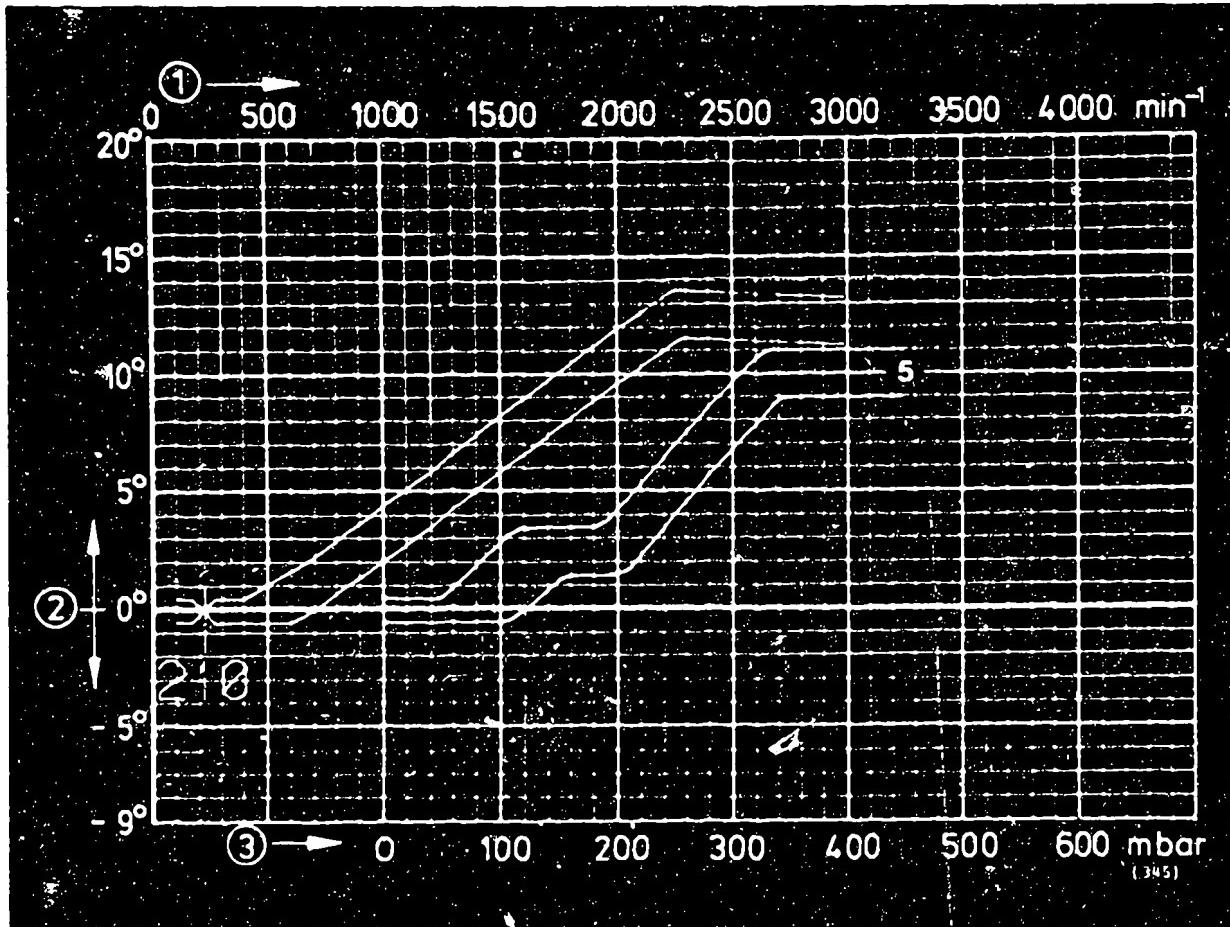
Repair and test instructions: W-237/500

G10

Test specifications

Ignition distributors 0 237..





0 237 022 030

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.
shaft

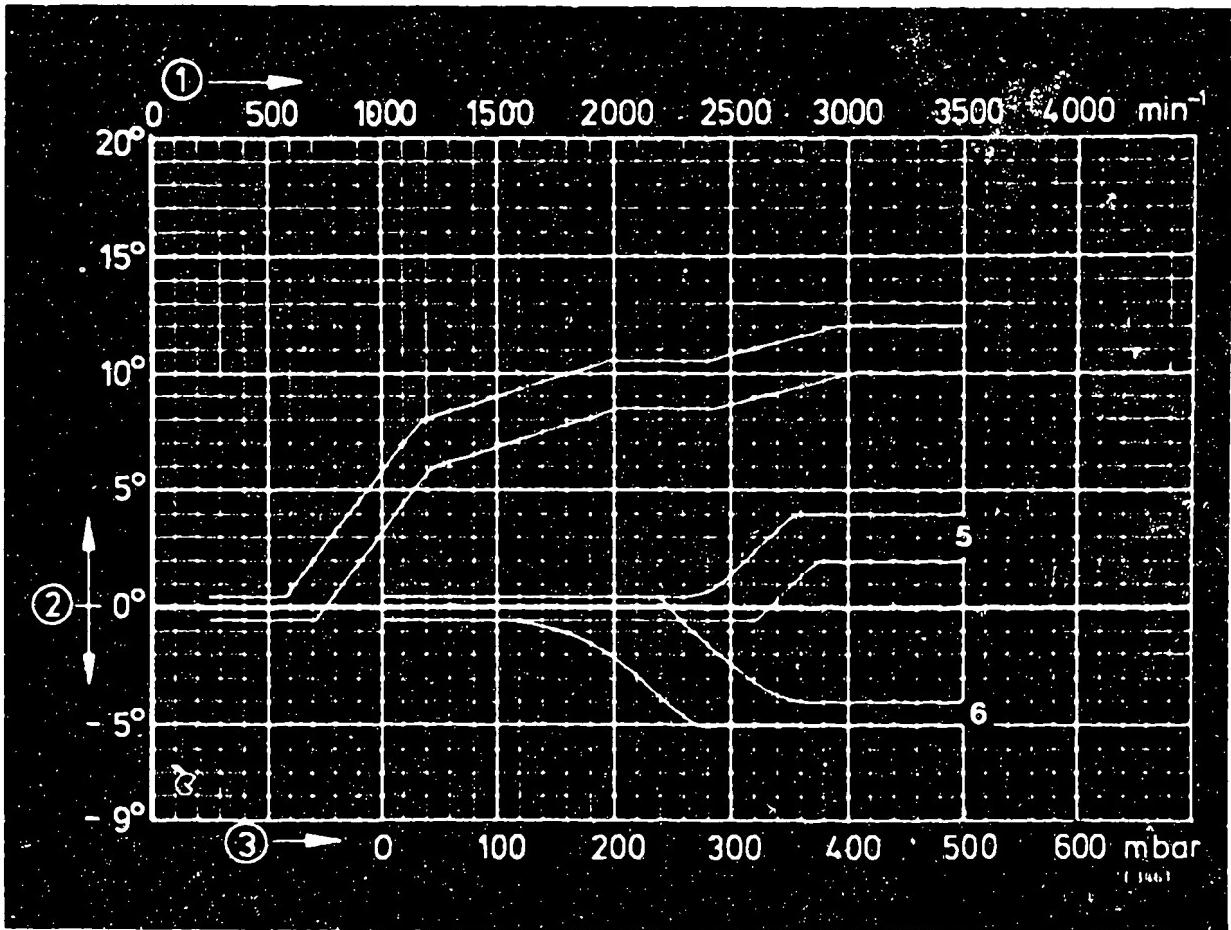
Repair and test instructions: W-237/500

G11

Test specifications

Ignition distributors 0 237..





0 237 023 017/018

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.

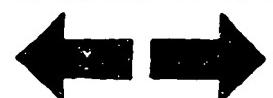
shaft

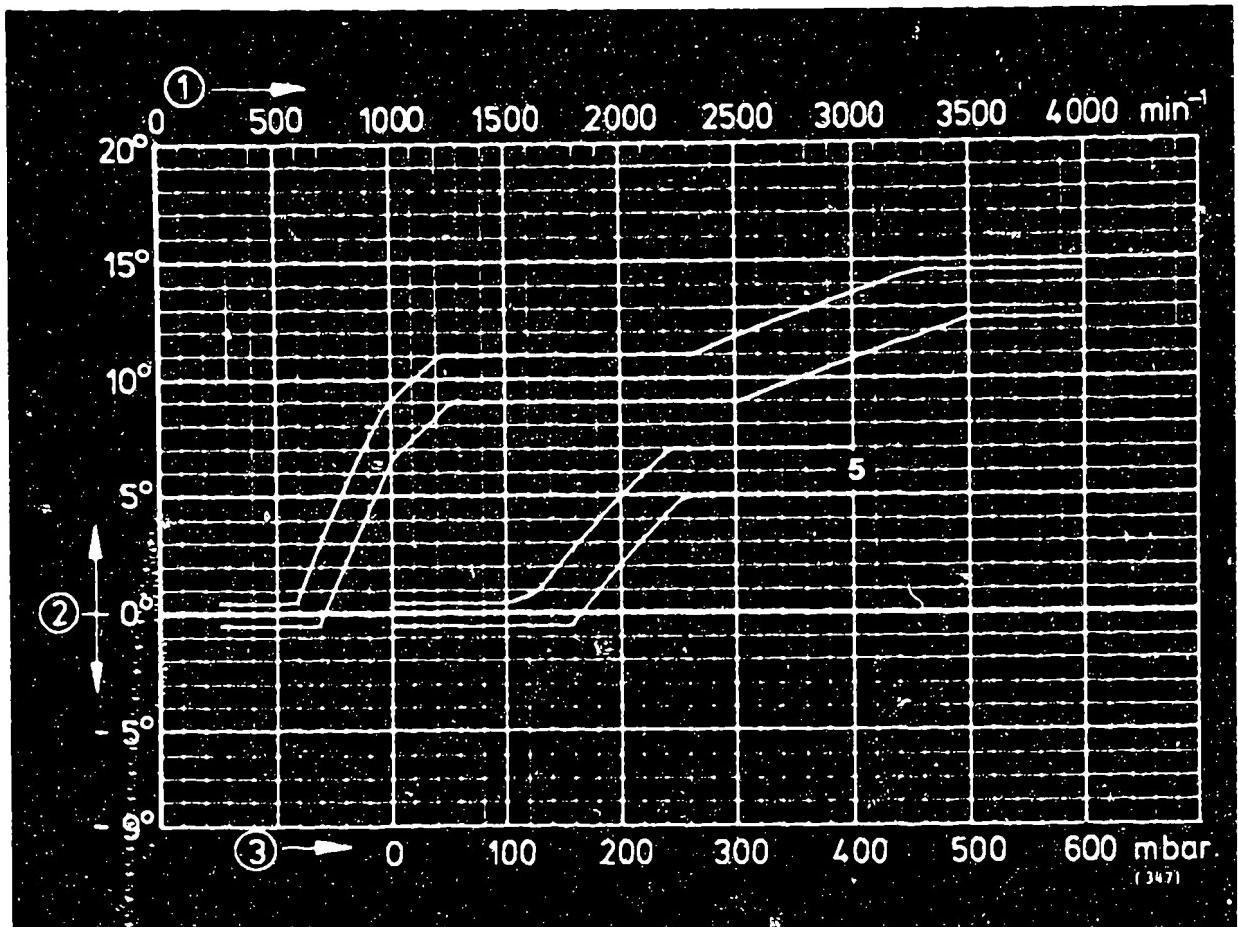
Repair and test instructions: W-237/ 500

G 12

Test specifications

Ignition distributors 0 237..





0 237 030 005/ 006

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.
shaft

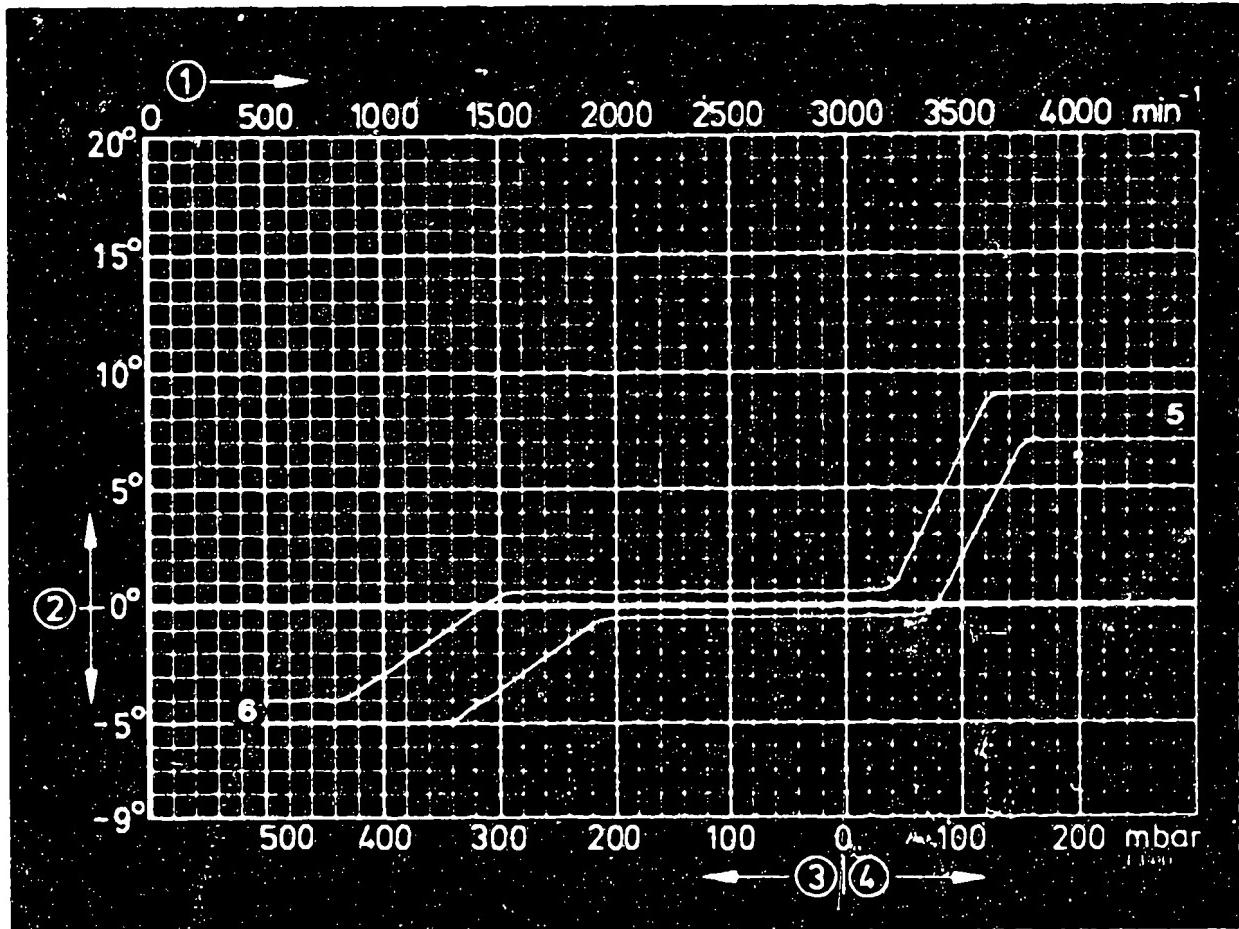
Repair and test instructions: W-237/500

G 13

Test specifications

Ignition distributors 0 237..





0 237 035 001

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 4 = Gauge pressure
- 5 = Negative gauge pressure (vacuum) advance
- 6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202
Addition to tolerance range

ZV-H
 $\pm 0.5^\circ$ dist.
shaft

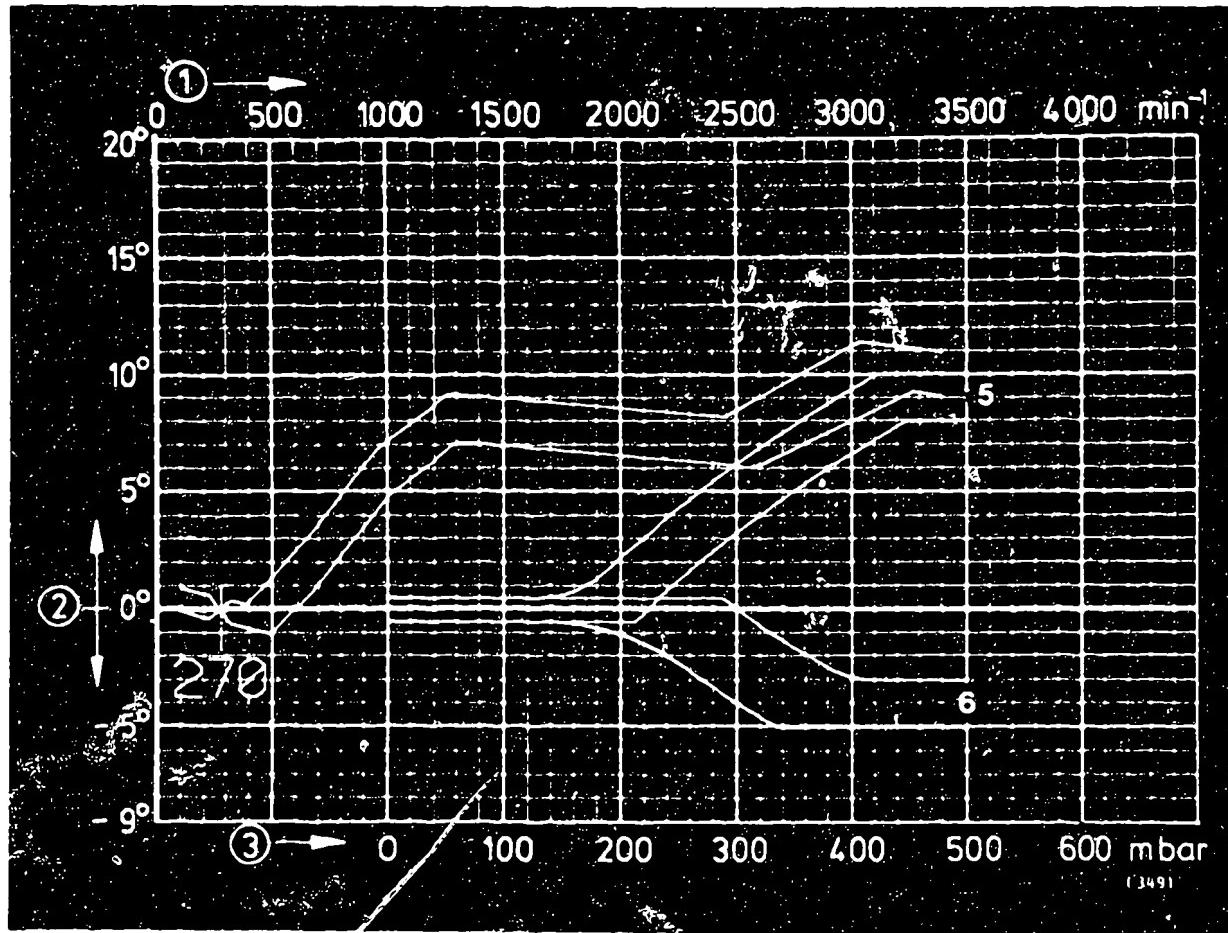
Repair and test instructions: W-237/ 500

G 14

Test specifications

Ignition distributors 0 237 ..





0 237 302 033

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300Ω

Air gap min. 0.40 mm

Addition to tolerance range ± 0.5° dist.shaft

Cut-out speed of limiter 3230 to 3430 min⁻¹

Repair and test instructions: W-237/ 503

Clamping flange:

1 685 720 214

Driver:

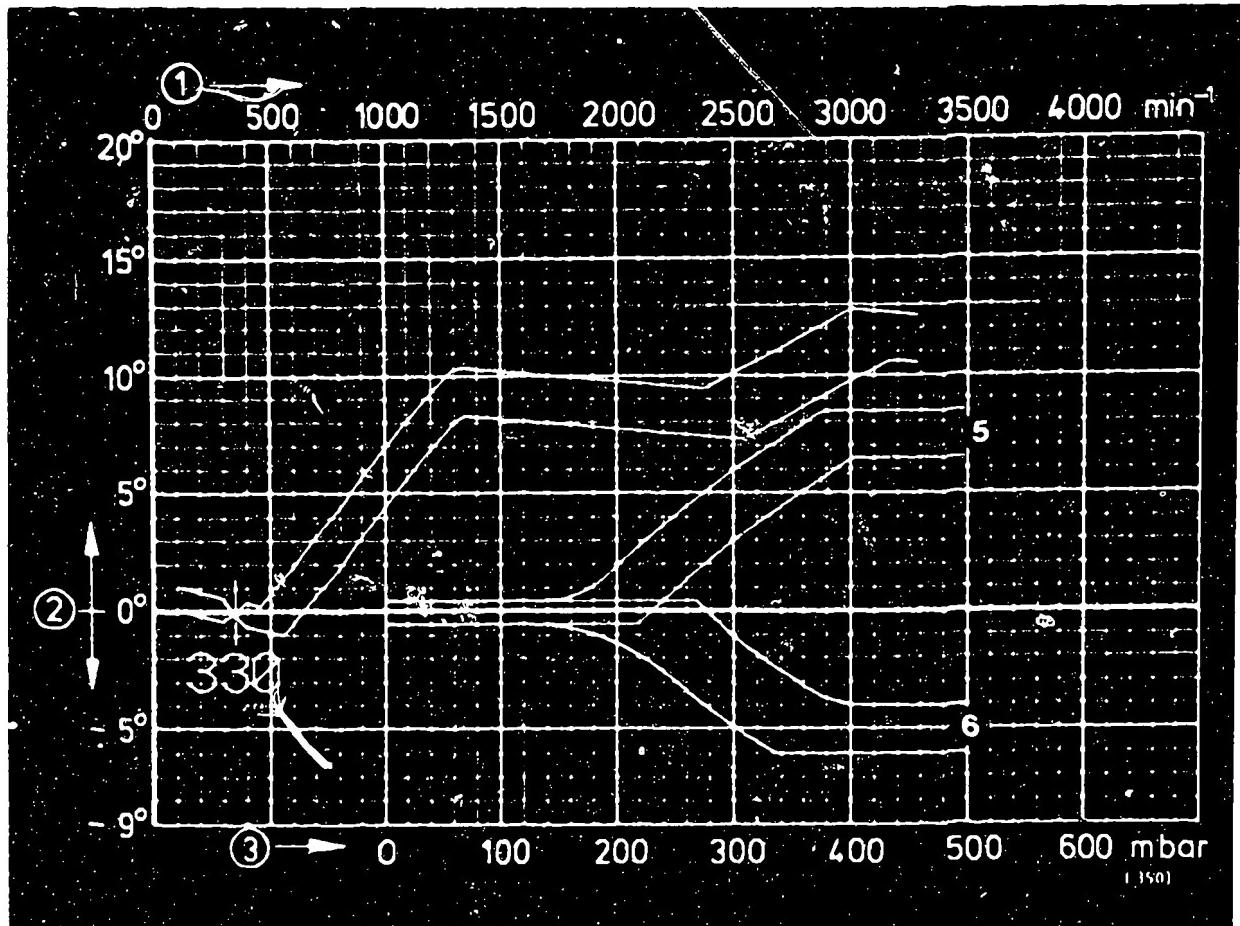
1 686 400 003

G15

Test specifications

Ignition distributors 0 237...





0 237 302 035

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.40 mm

Addition to tolerance range $\pm 0.5^\circ$ dist.shaft

Cut-out speed of limiter

3140 to 3330 min^{-1}

Repair and test instructions: W-237/ 503

Clamping flange:

1 685 720 214

Driver:

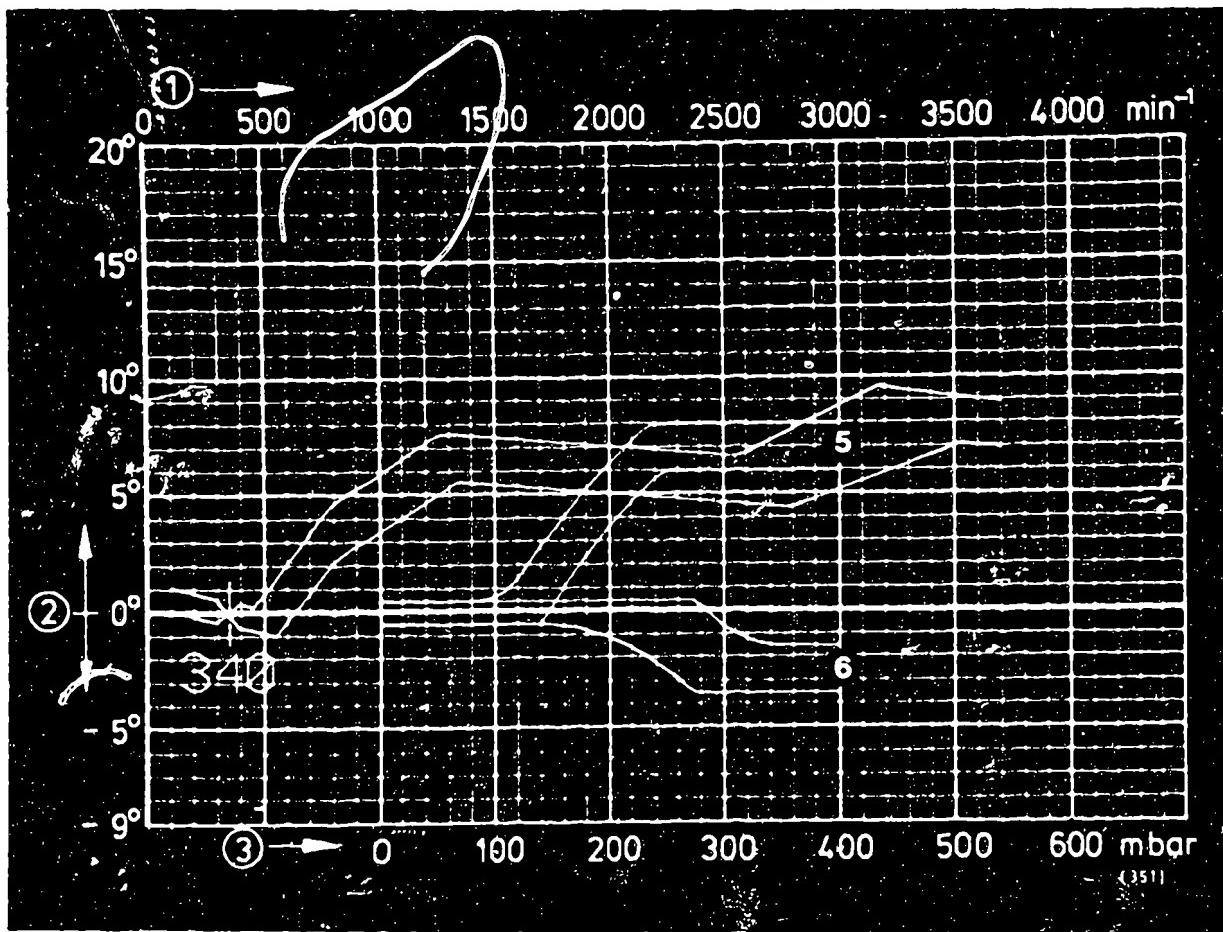
1 686 400 003

G 16

Test specifications

Ignition distributors 0 237..





0 237 302 036

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.40 mm

Addition to tolerance range $\pm 0.5^\circ$ dist. shaft

Cut-out speed of limiter 3140 to 3330 min^{-1}

Repair and test instructions: W-237/ 503

Clamping flange: 1 685 720 214

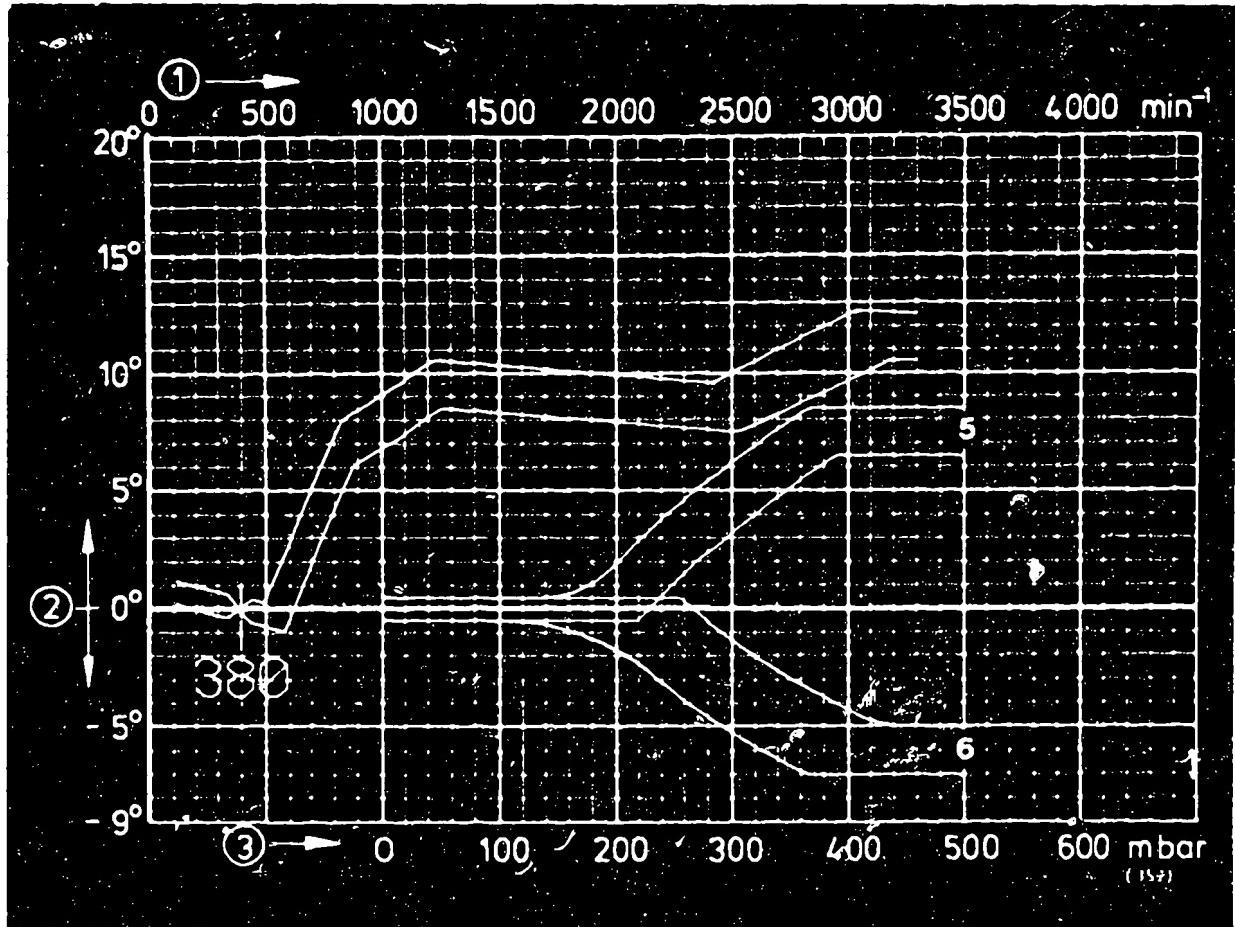
Driver: 1 686 400 003

G17

Test specifications

Ignition distributors 0 237..





0 237 302 037

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0.40 mm

Addition to tolerance range ± 0.5° dist. shaft

Cut-out speed of limiter 3140 to 3330 min⁻¹

Repair and test instructions: W-237/503

Clamping flange:

1 685 720 214

Driver:

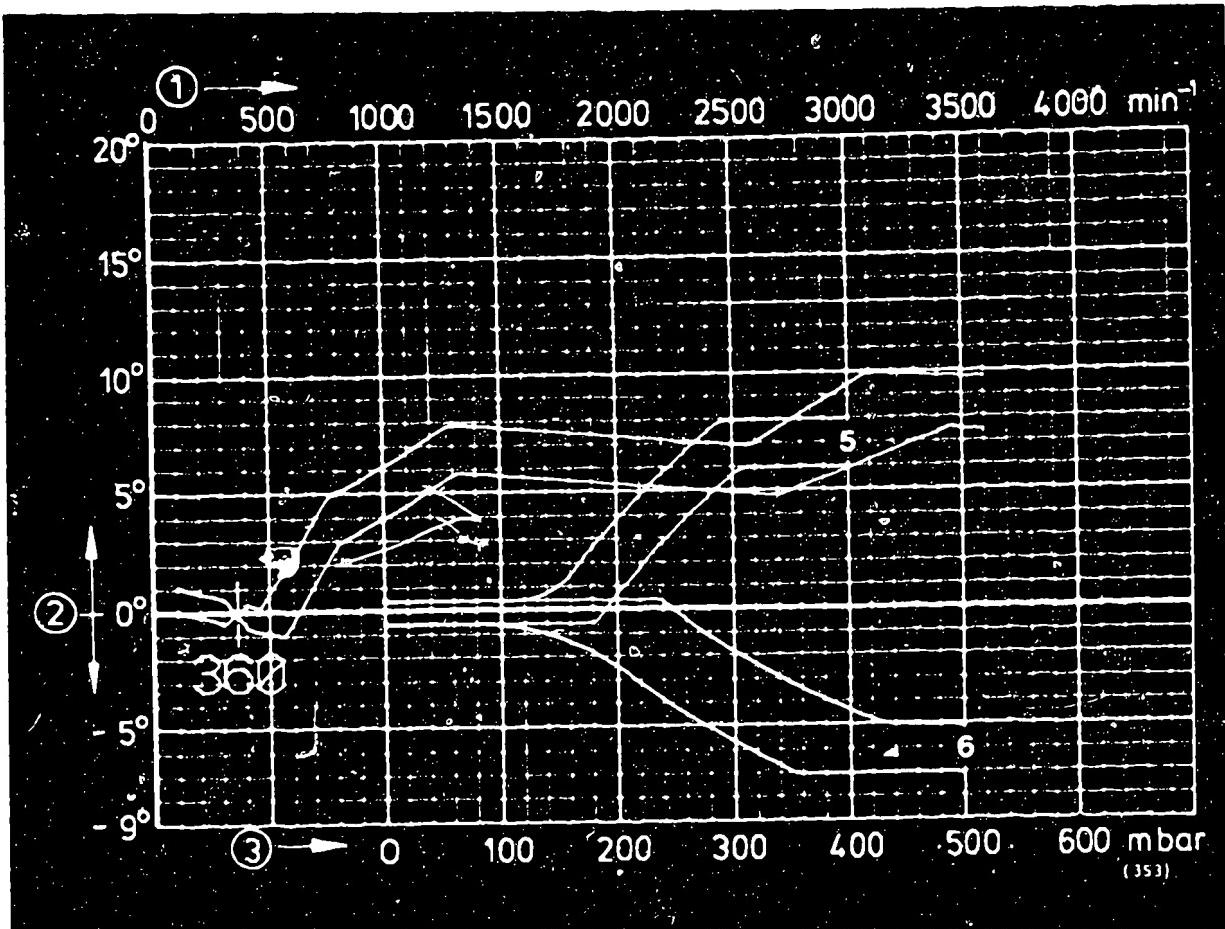
1 686 400 003

G18

Test specifications

Ignition distributors 0 237..





0 237 302 038

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min.

0.40 mm

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

Cut-out speed of limiter

3140 to 3330 min^{-1}

Repair and test instructions: W-237/ 503

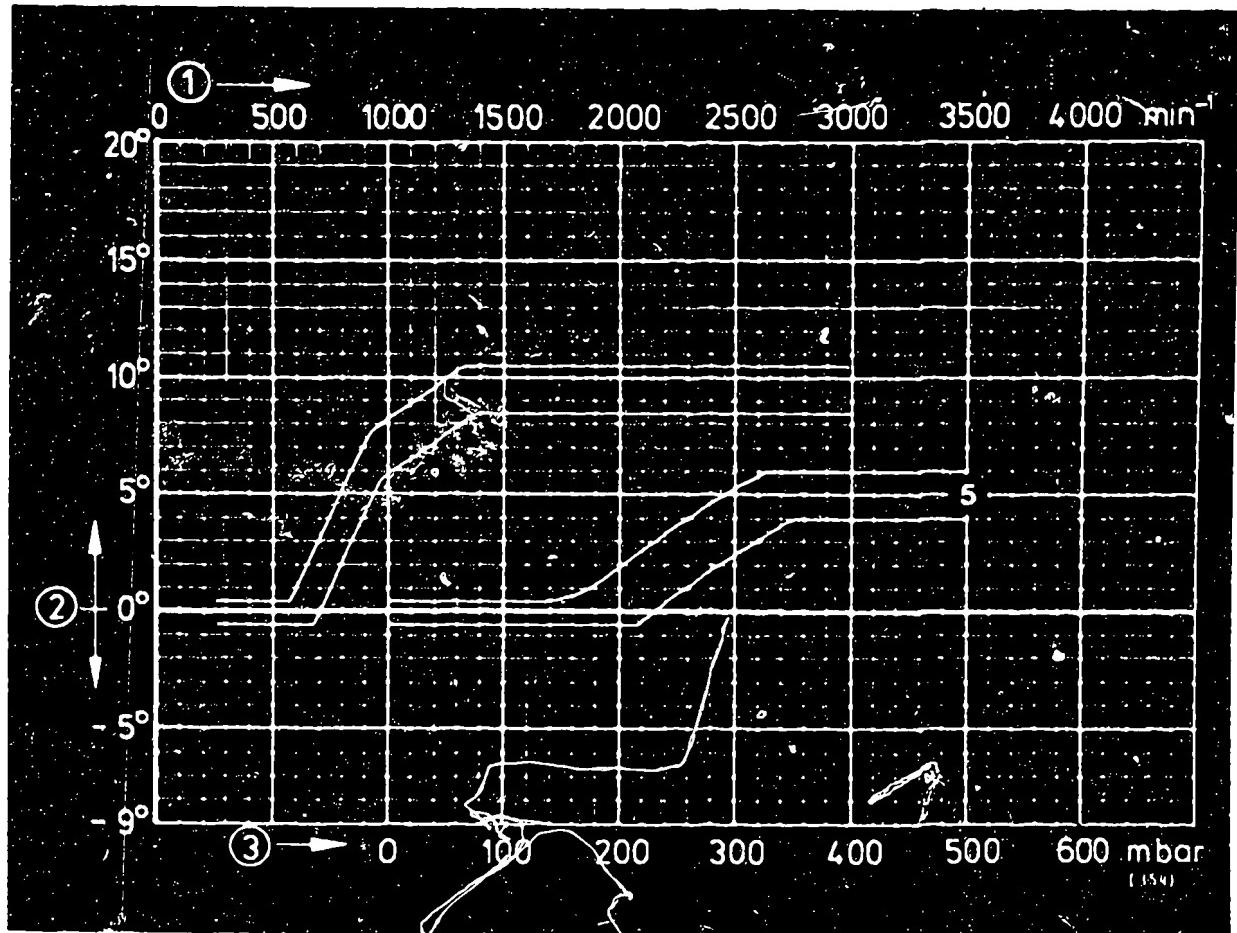
Clamping flange:

1 685 720 214

Driver:

1 686 400 003





0 237 320 001

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

FD (date of manufacture)

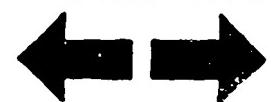
251 →

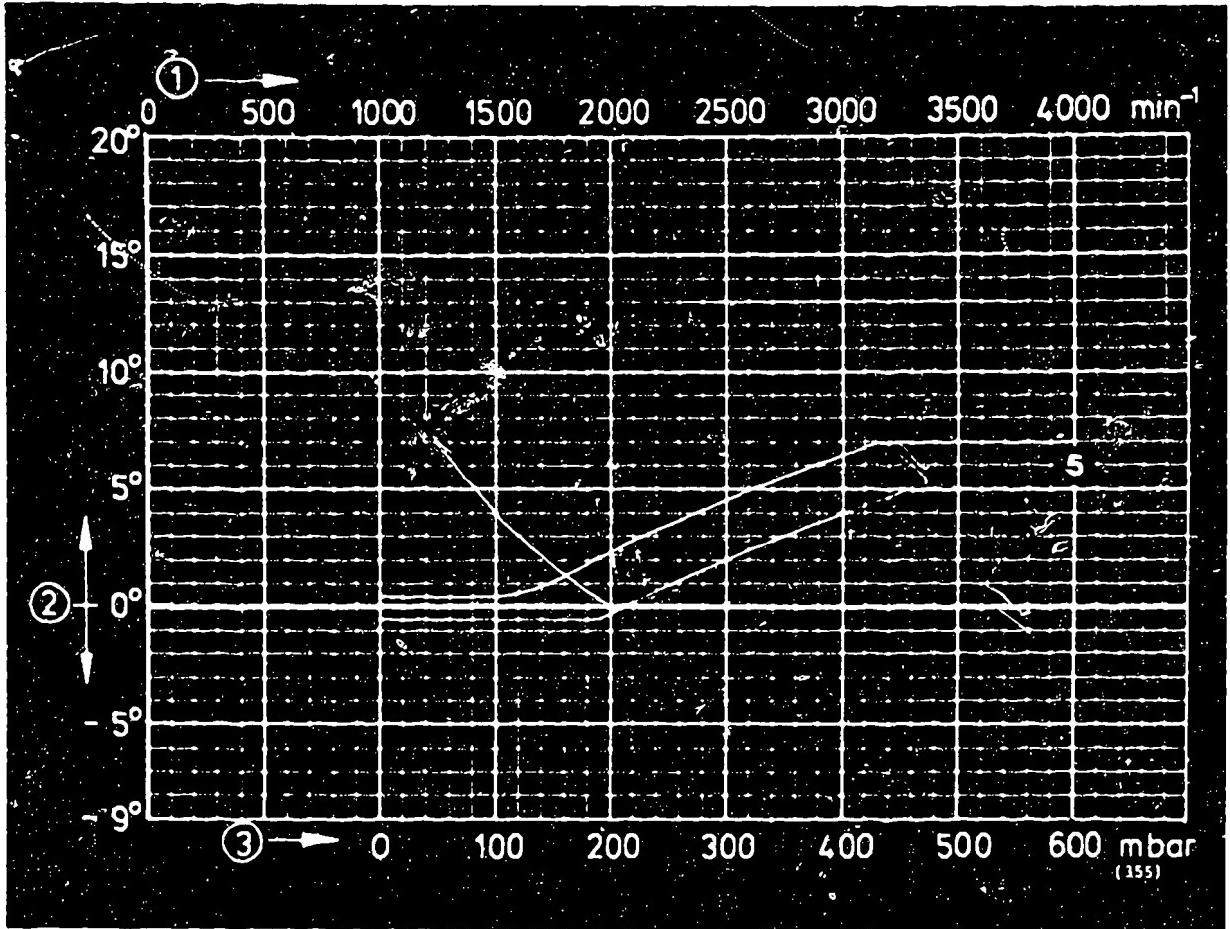
Repair and test instructions: W-237/501

G20

Test specifications

Ignition distributors 0 237..





0 237 322 001

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0.5^\circ$ dist.shaft

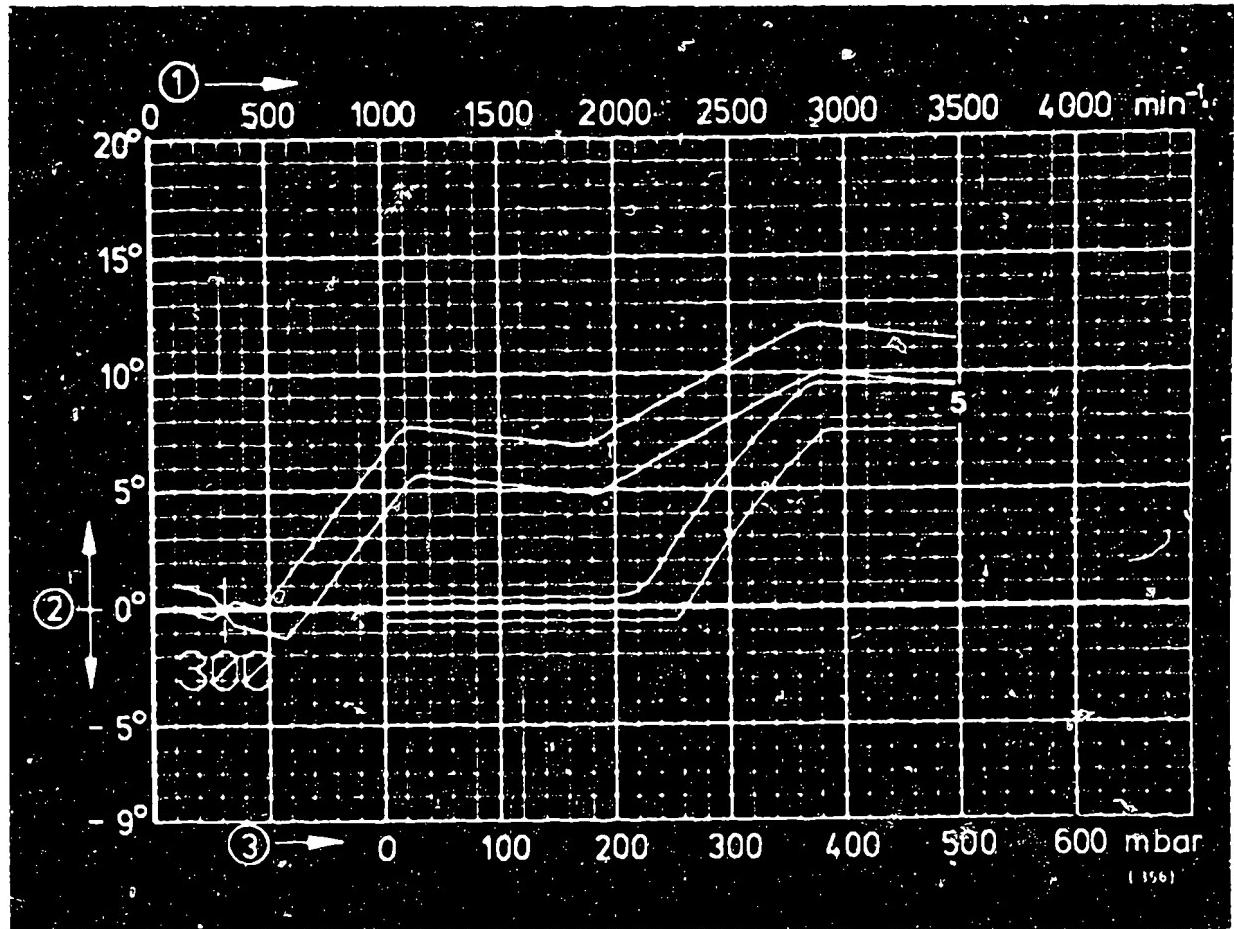
Repair and test instructions: W-237/501

G21

Test specifications

Ignition distributors 0 237..





0 237 401 019

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0,40 mm

Addition to tolerance range ± 0.5° dist.
shaft

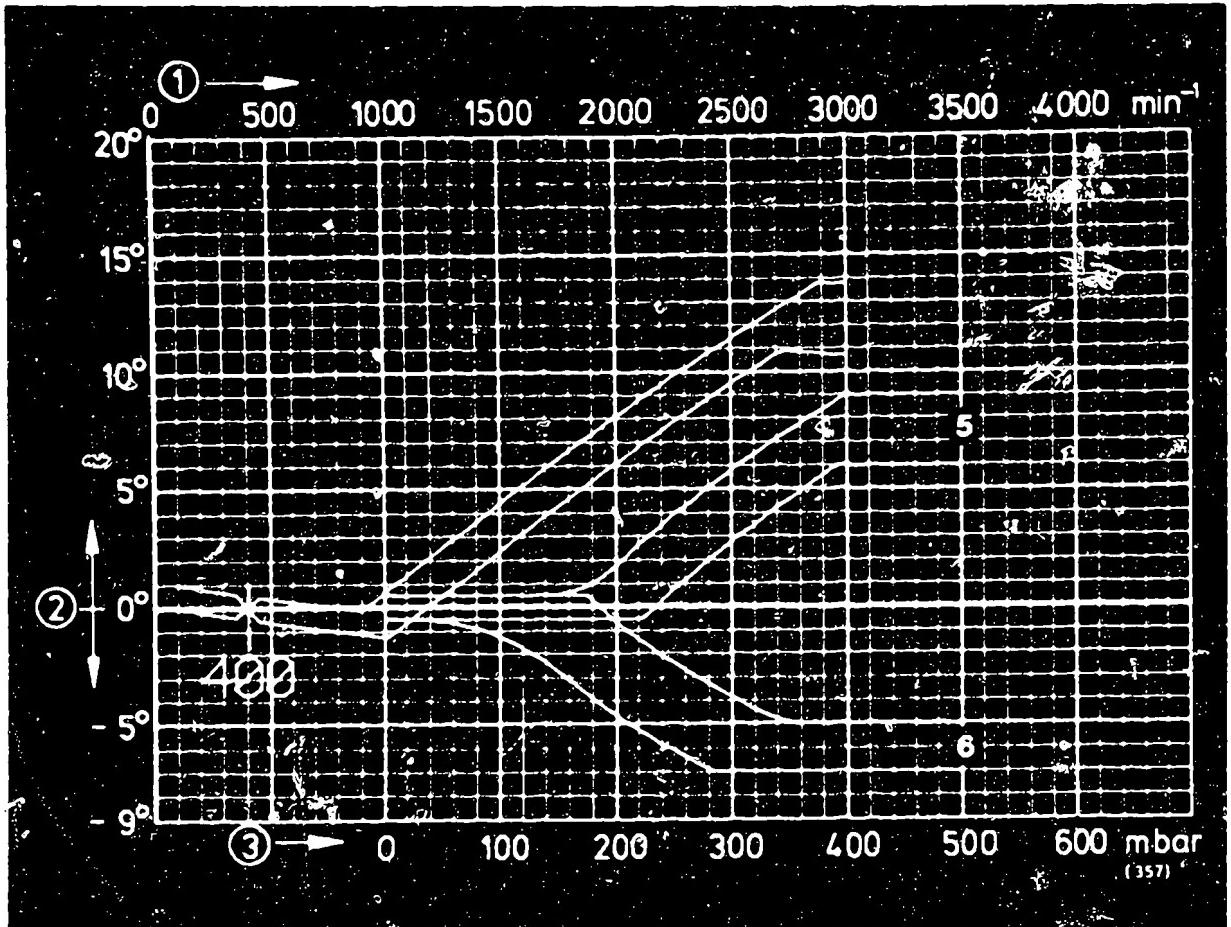
Repair and test instructions: W-237/503

G22

Test specifications

Ignition distributors 0 237..





0 237 600 052

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 690...940 Ω

Air gap min.

0,10 mm

Addition to tolerance range

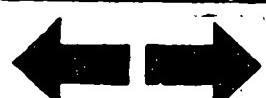
± 0.5° dist.shaft

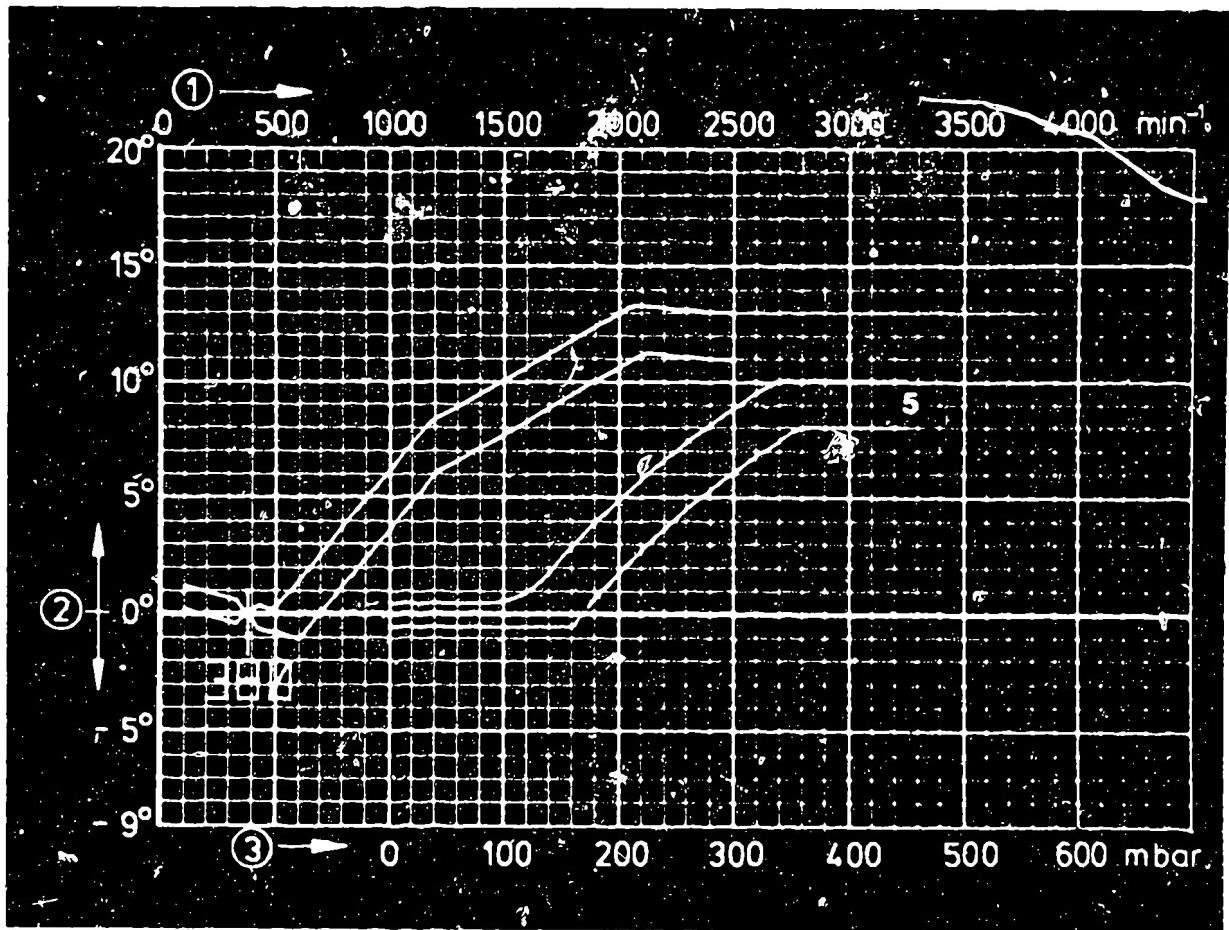
Repair and test instructions: W-237/503

G23

Test specifications

Ignition distributors 0 237..





0 237 002 065

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0,22 mm

Addition to tolerance range

$\pm 0.5^\circ$ dist.
shaft

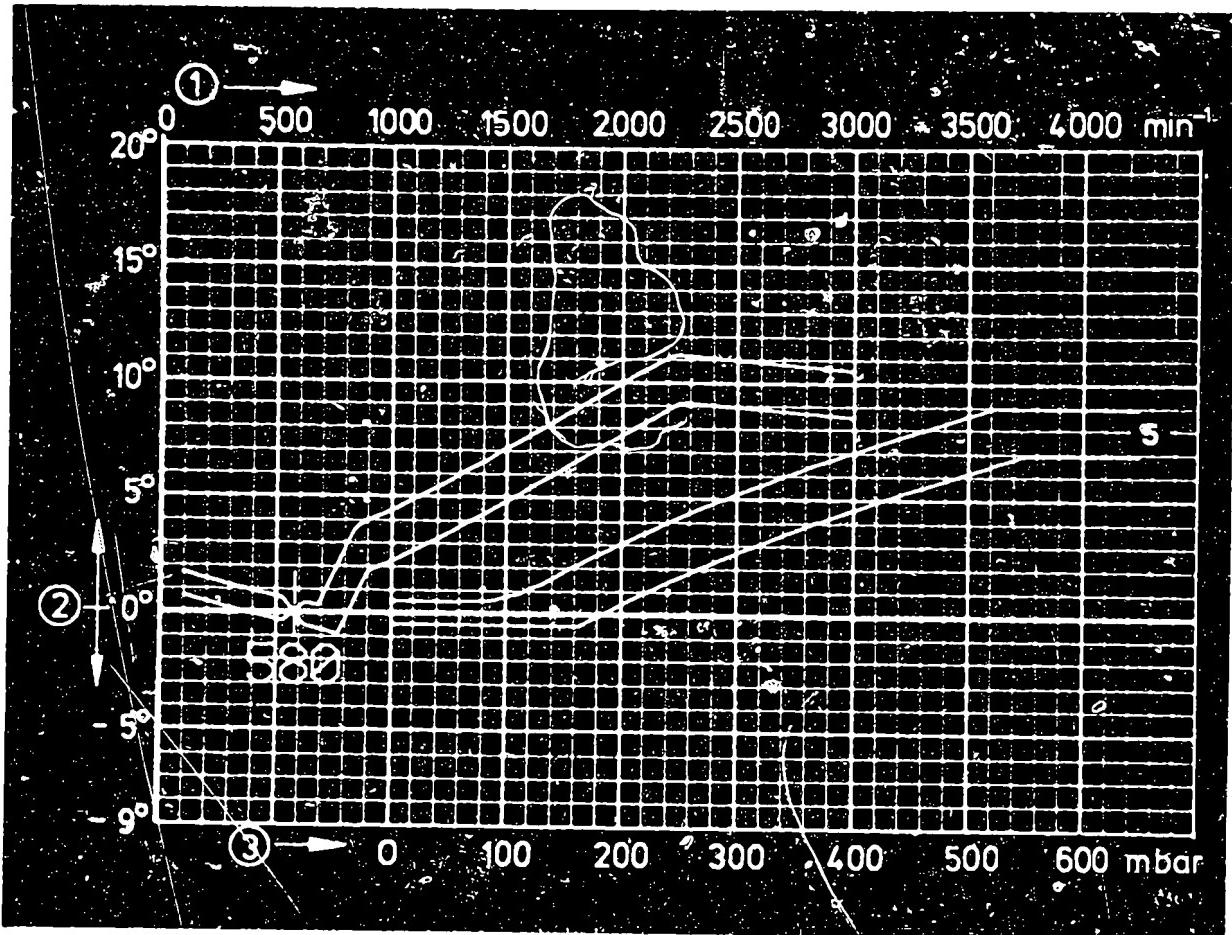
Repair and test instructions: W-237/502

G24

Test specifications

Ignition distributors 0 237..





0 237 002 073

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	± 0.5° dist. shaft

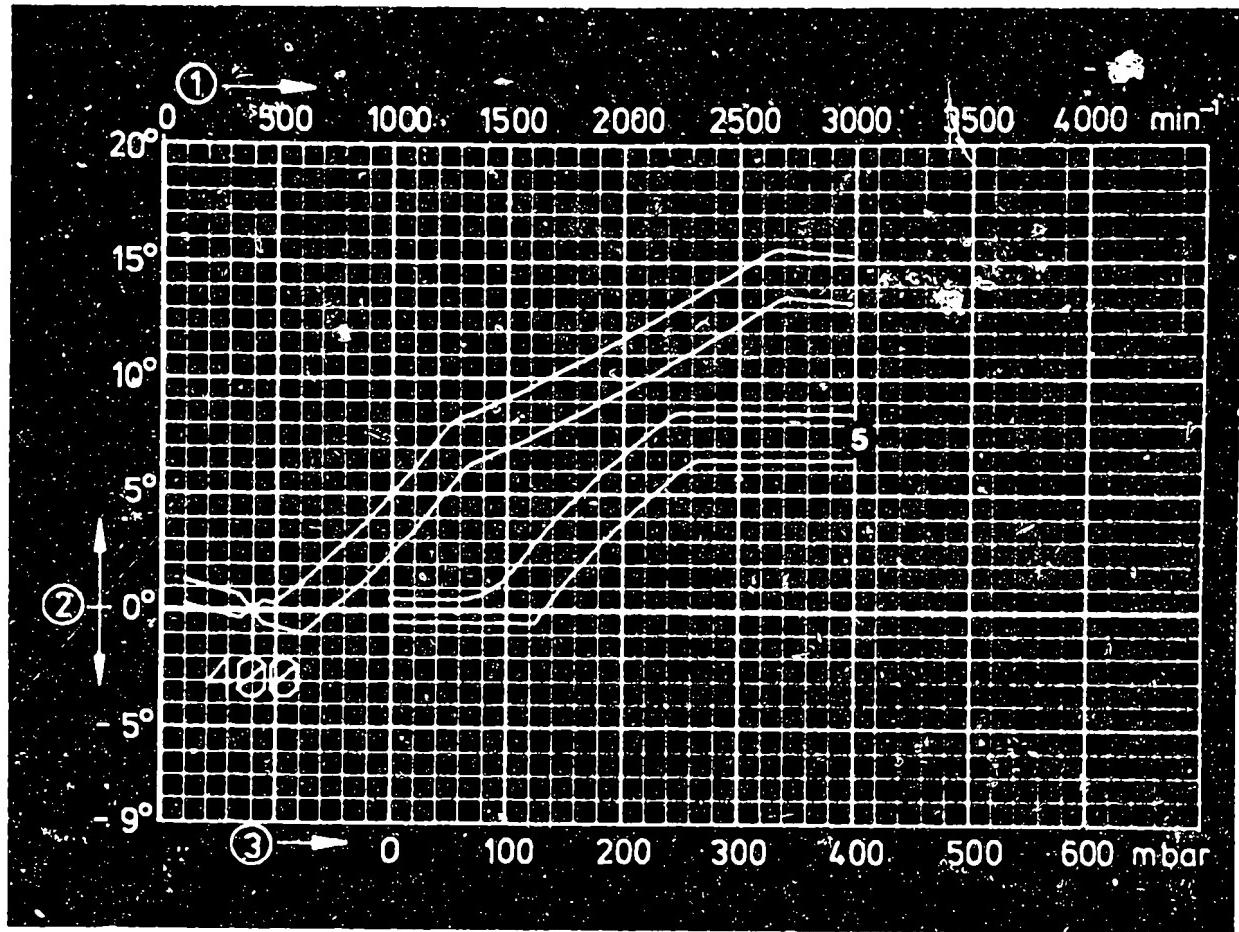
Repair and test instructions: W-237/502

H1

Test specifications

Ignition distributors 0 237..





0 237 002 075

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	± 0.5° dist. shaft

Repair and test instructions: W-237/502

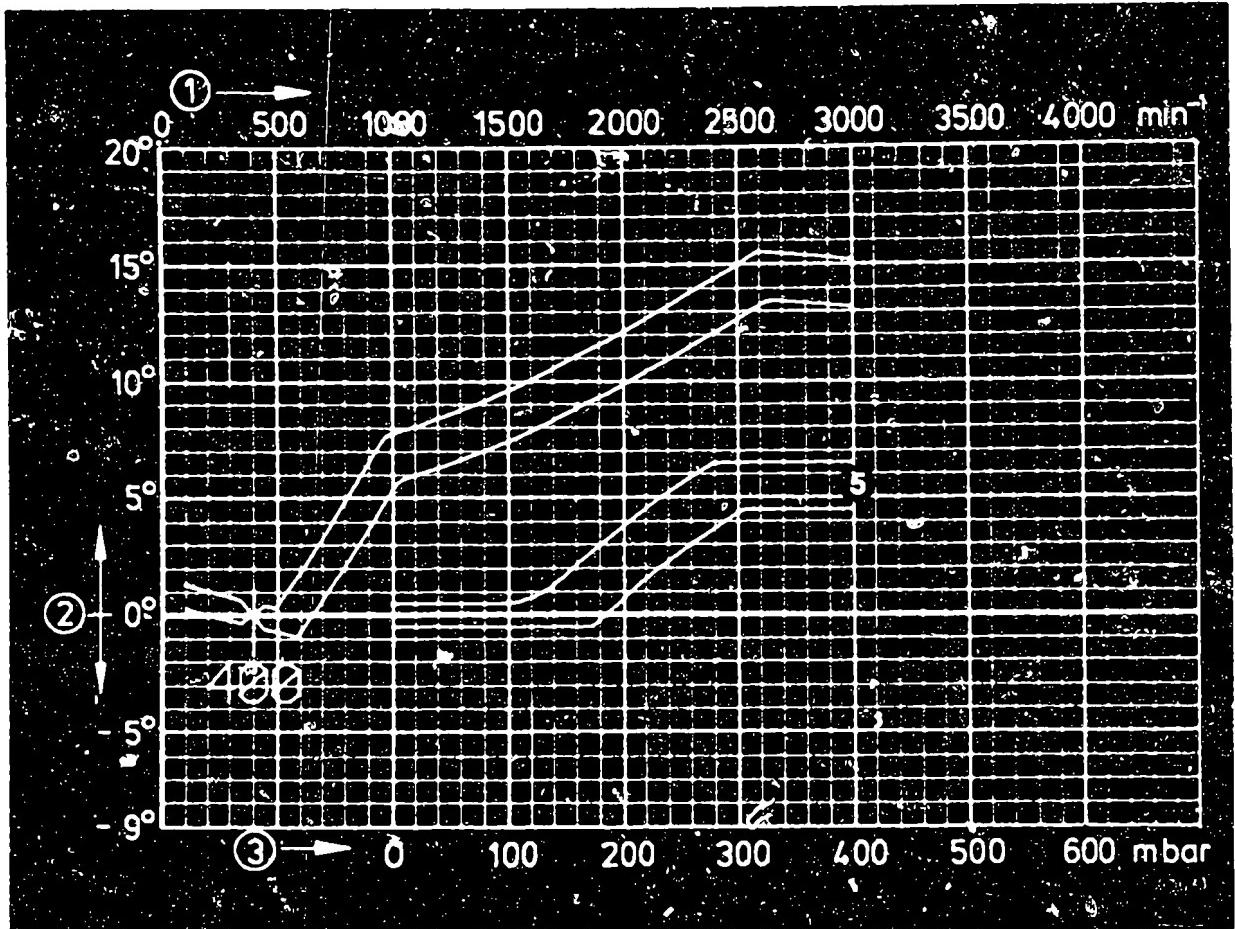
Clamping flange:	1 685 700 133
Driver:	1 686 400 003

H2

Test specifications

Ignition distributors 0 237..





0 237 002 076

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	± 0.5° dist. shaft

Repair and test instructions: W-237/502

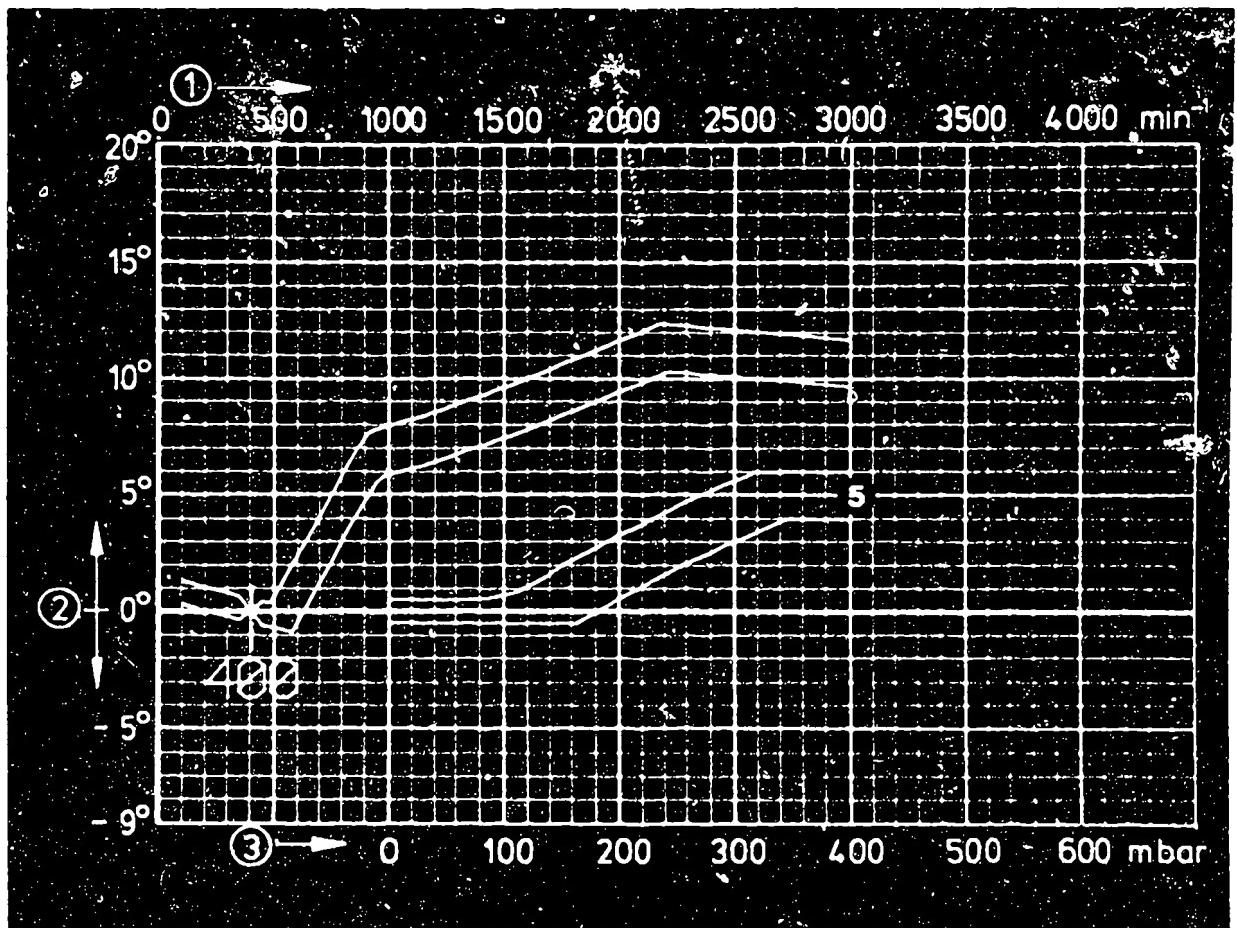
Clamping flange:	1 685 700 133
Driver:	1 686 400 003

H3

Test specifications

Ignition distributors 0 237..





0 237 002 078

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	± 0.5° dist. shaft

Repair and test instructions: W-237/ 502

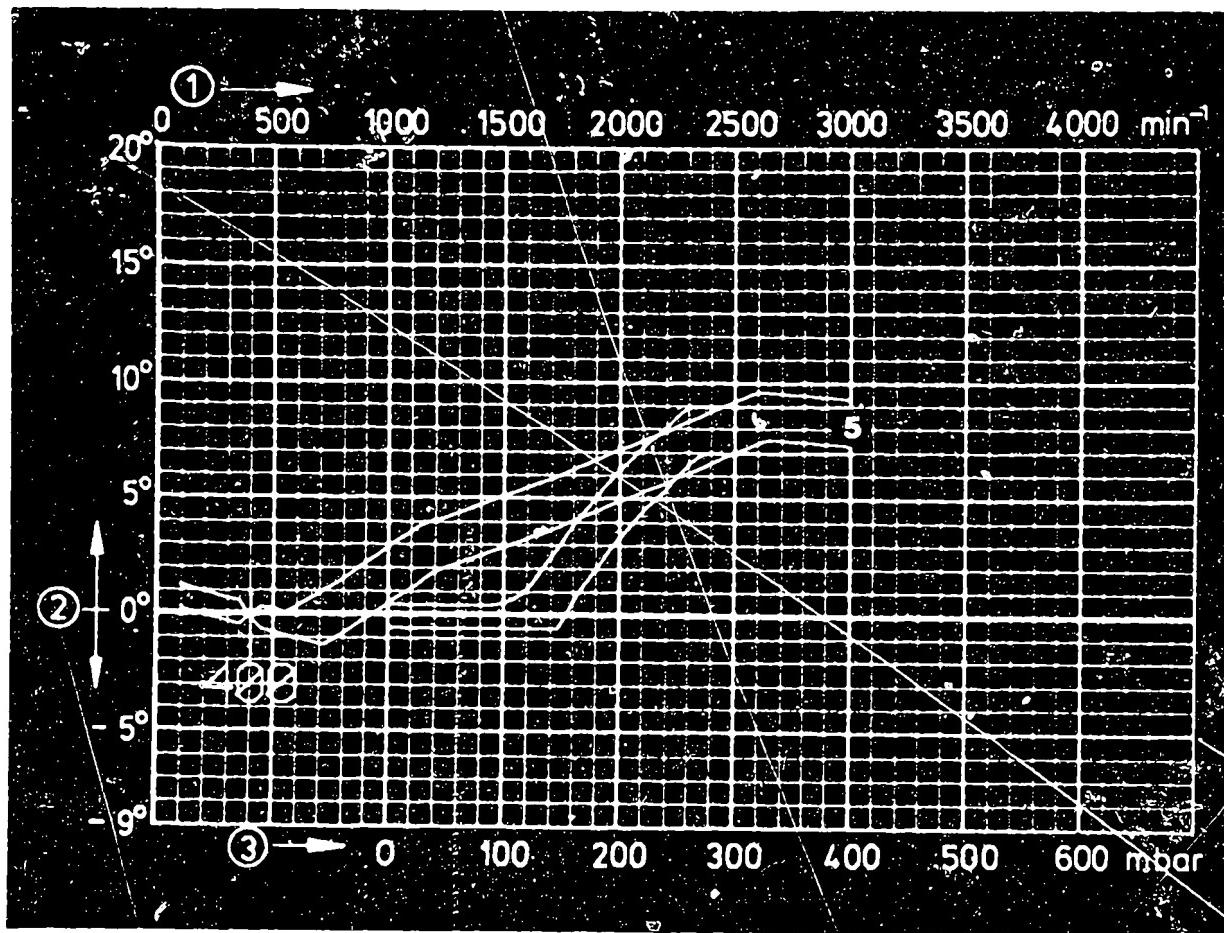
Clamping flange:	1 685 700 133
Driver:	1 686 400 003

H4

Test specifications

Ignition distributors 0 237..





0 237 002 089

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	± 0.5° dist. shaft
FD (date of manufacture)	→ 342

Repair and test instructions: W-237/ 502

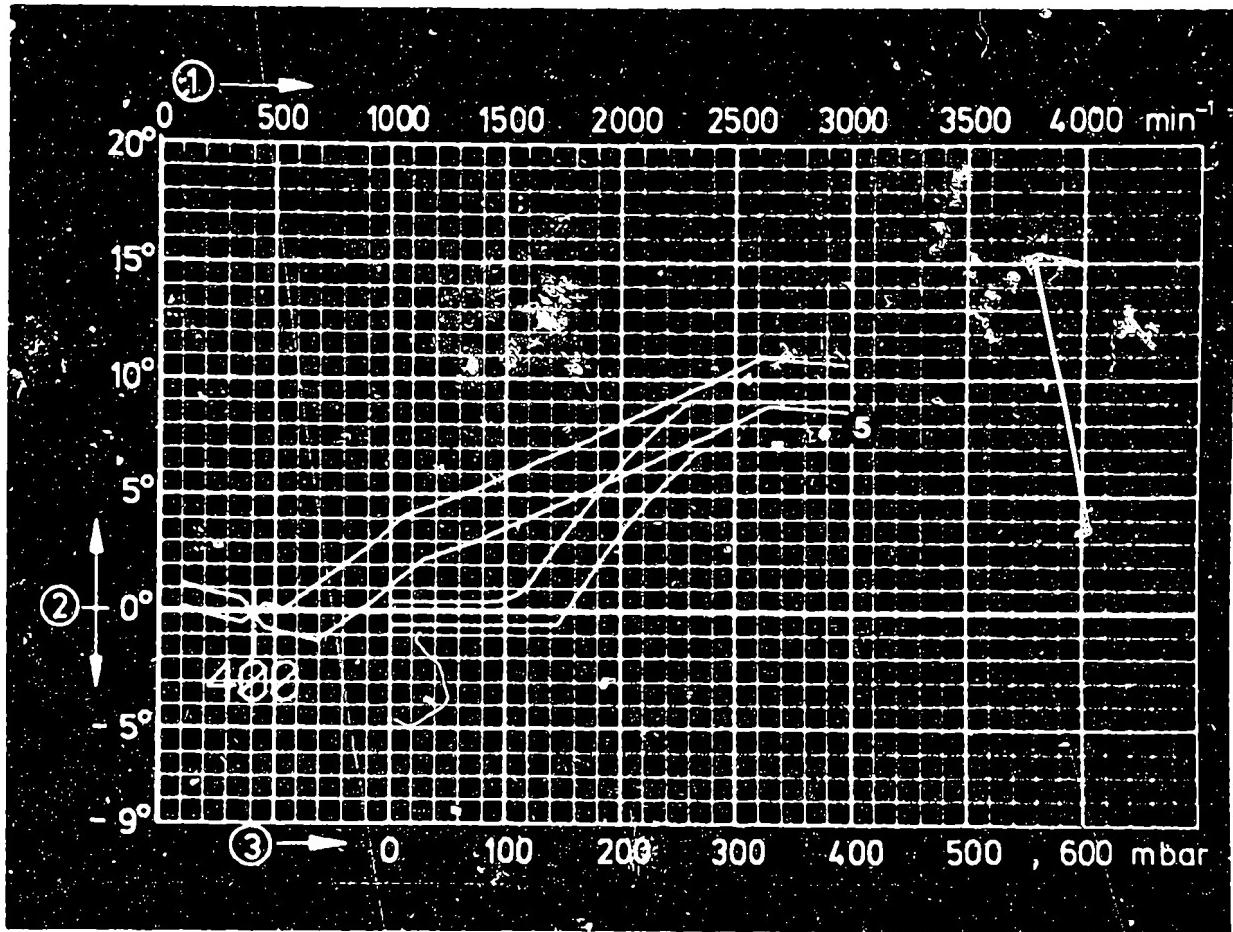
Clamping flange:	1 685 700 133
Driver:	1 686 400 003

H5

Test specifications

Ignition distributors 0 237..





0 237 002 089

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	± 0.5° dist. shaft
FD (date of manufacture)	343 + 441

Repair and test instructions: W-237/ 502

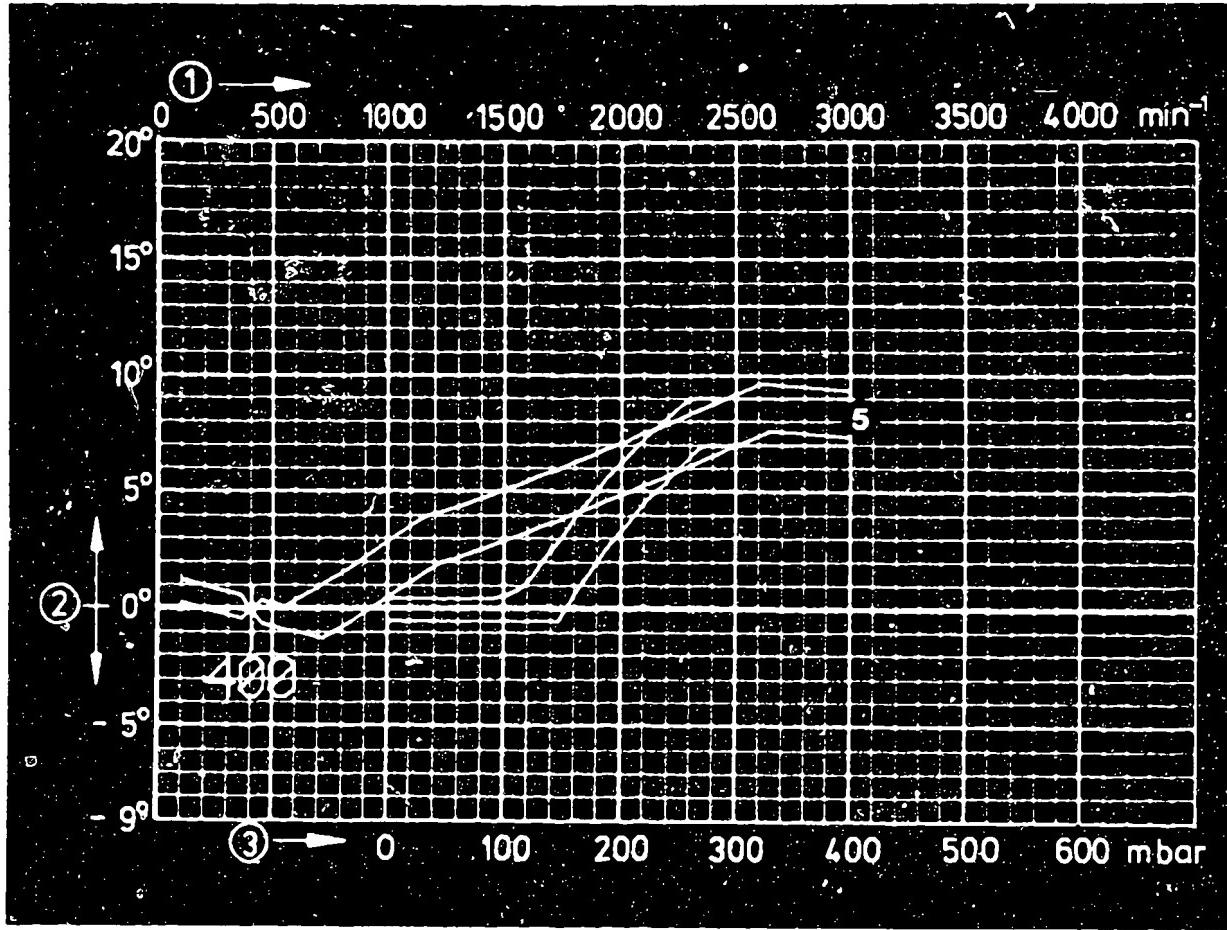
Clamping flange:	1 685 700 133
Driver:	1 686 400 003

H6

Test specifications

Ignition distributors 0 237..





0 237 002 089

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0,25 mm

Addition to tolerance range

± 0,5° dist.
shaft

FD (date of manufacture)

442 +

Repair and test instructions: W-237/502

Clamping flange:

1 685 700 133

Driver:

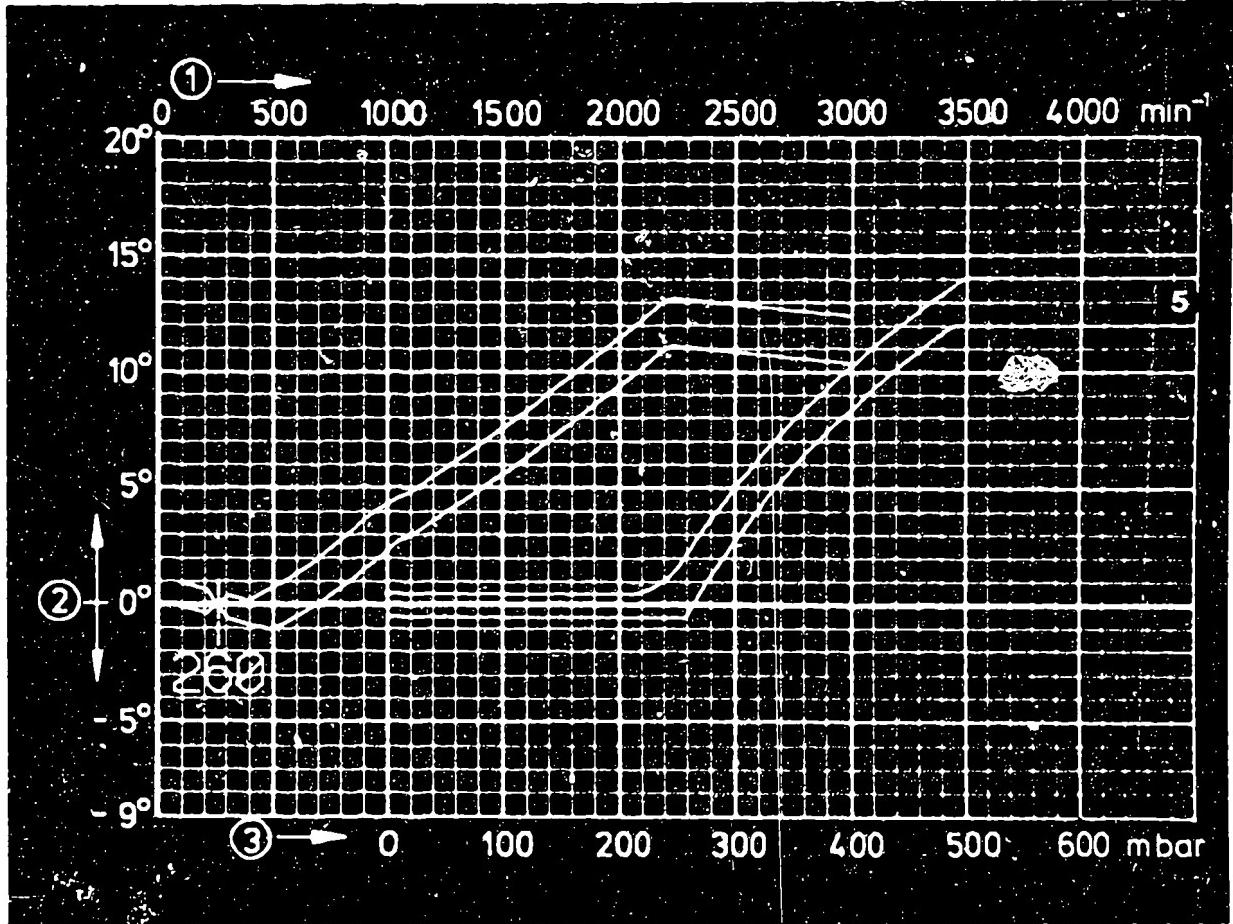
1 686 400 003

H7

Test specifications

Ignition distributors 0 237..





0 237 002 094/095

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum), advance

Test adapter KDZV 7202
 Resistance of magnetic-pulse generator
 Air gap min.
 Addition to tolerance range

ZV-I
 505...680 Ω
 0,25 mm
 $\pm 0.5^\circ$ dist.
 shaft

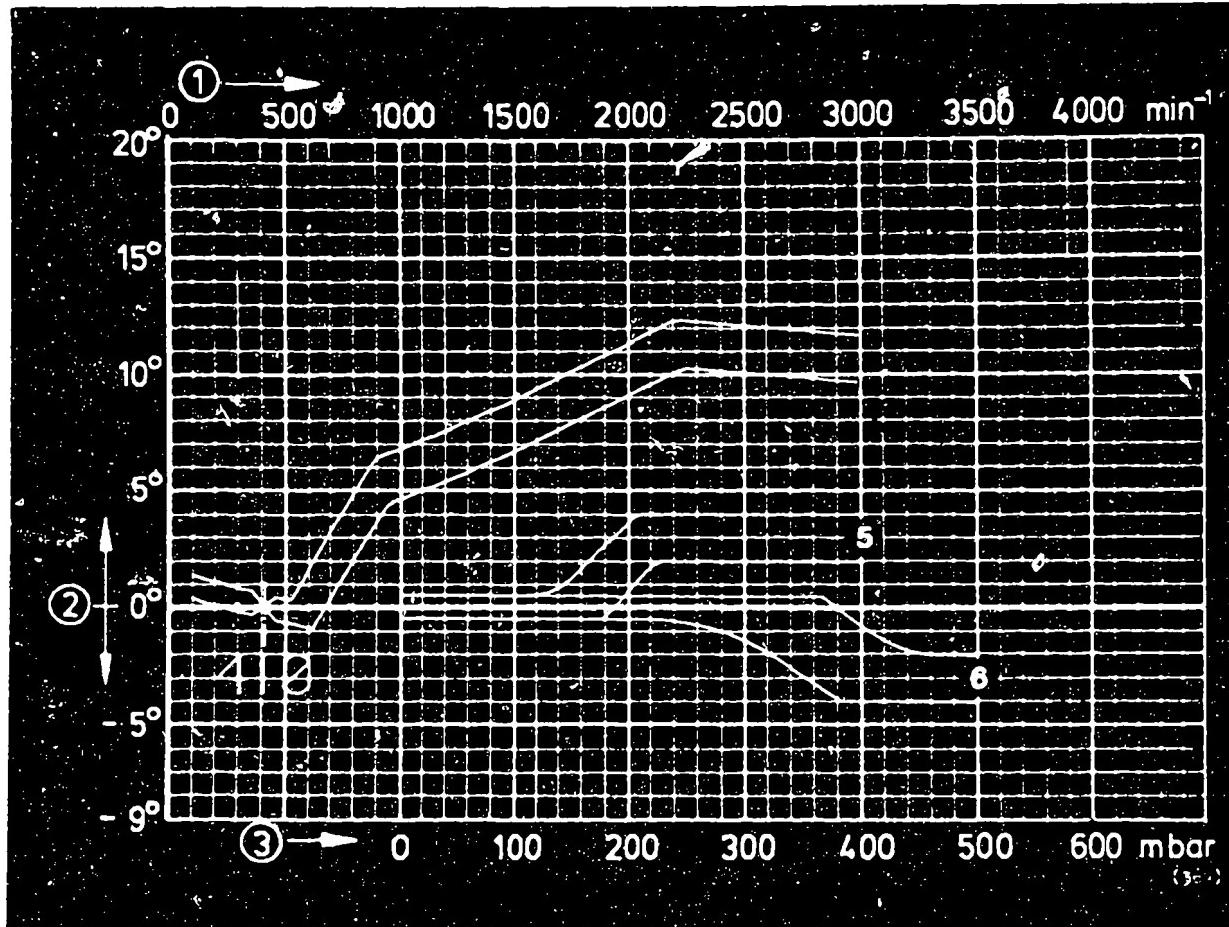
Repair and test instructions: W-237/502

H8

Test specifications

Ignition distributors 0 237..





0 237 003 036

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- 6 = Negative gauge pressure (vacuum) retard
- Test adapter KDZV 7202 ZV-I
- Resistance of magnetic-pulse generator 950...1300 Ω
- Air gap min. 0,25 mm
- Addition to tolerance range ± 0.5° dist. shaft

Repair and test instructions: W-237/502

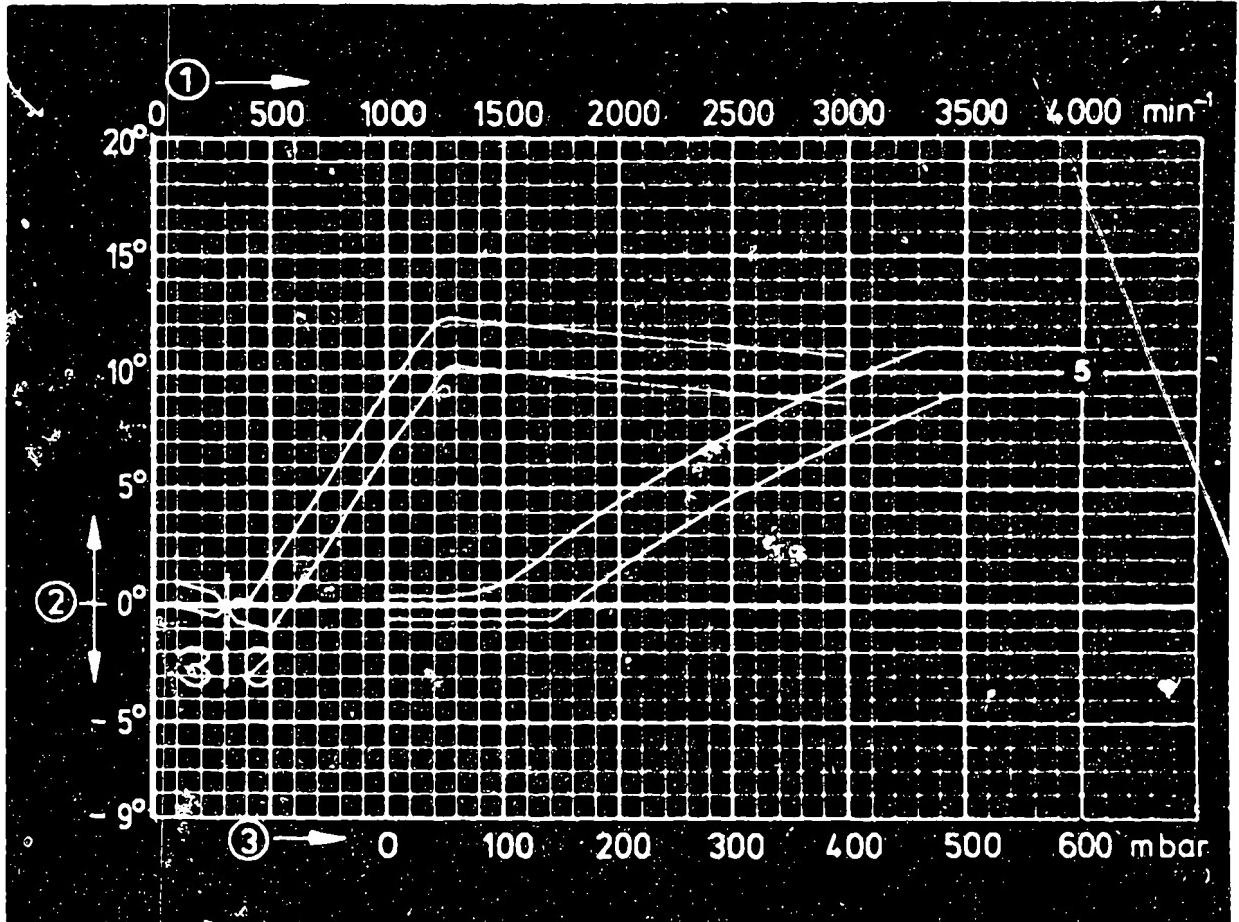
Clamping flange:	1 685 700 133
Driver:	1 686 400 003

H9

Test specifications

Ignition distributors 0 237..





0 237 005 011

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	$\pm 0.5^\circ$ dist. shaft
Cut-out speed of limiter	3140 to 3330 min^{-1}

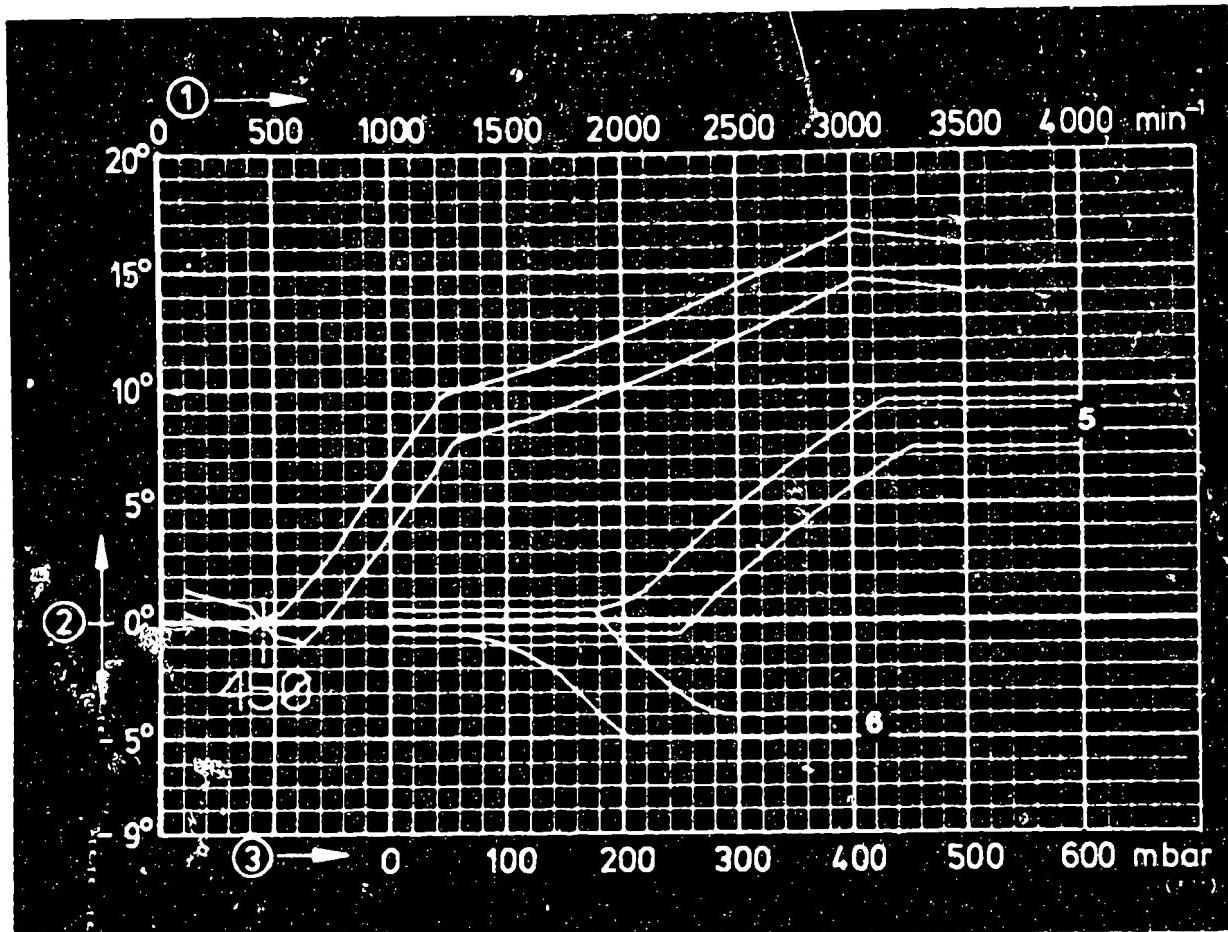
Repair and test instructions: W-237/502

H10

Test specifications

Ignition distributors 0 237..





0 237 006 005/006

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0,25 mm

Addition to tolerance range ± 0,5° dist. shaft

FD (date of manufacture) + 821

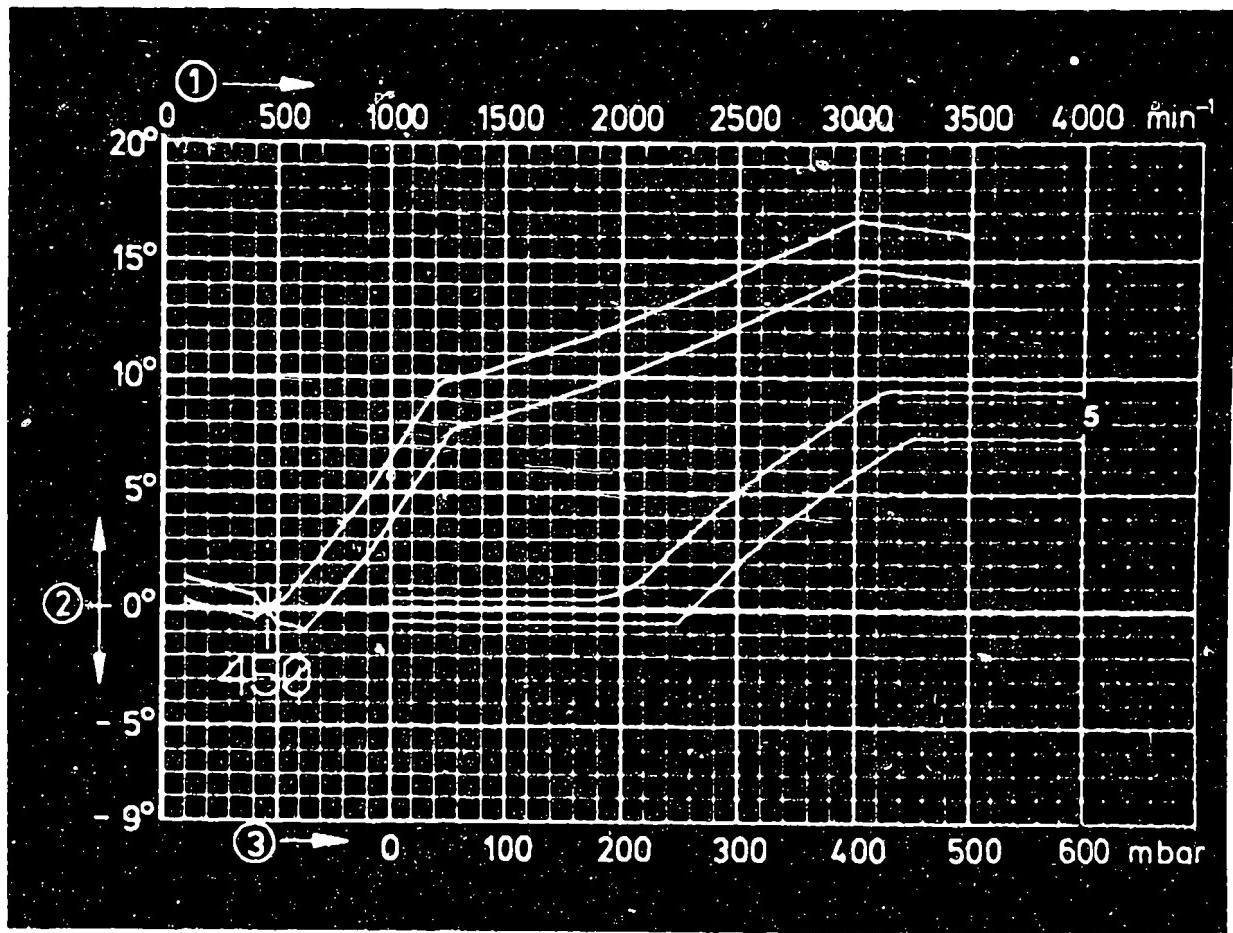
Repair and test instructions: W-237/ 502

H11

Test specifications

Ignition distributors 0 237..





0 237 008 001/002

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator

950...1300 Ω

Air gap min.

0,25 mm

Addition to tolerance range

± 0.5° dist.

shaft

FD (date of manufacture)

→ 821

Cut-out speed of limiter

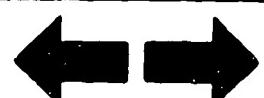
3280 to 3480 min⁻¹

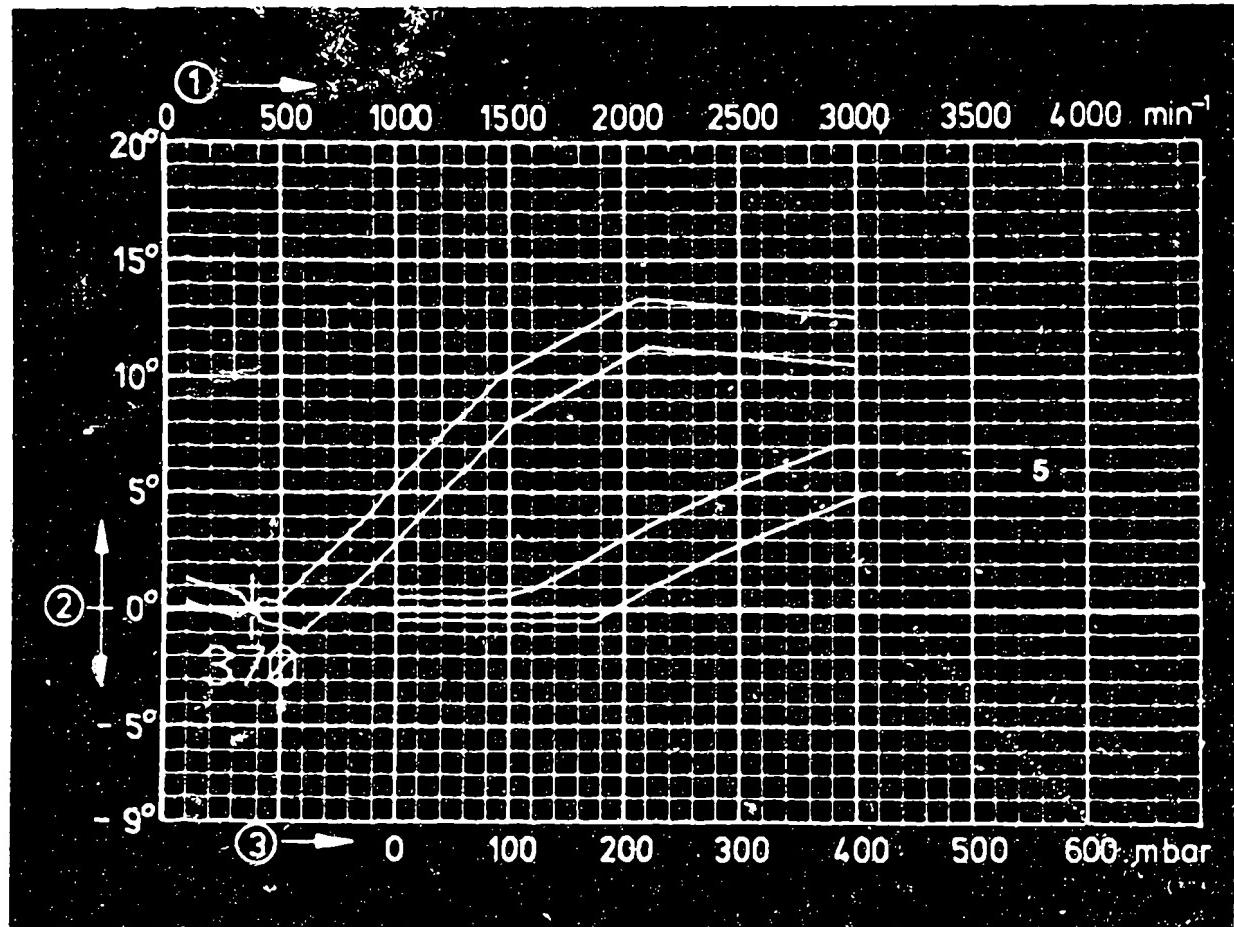
Repair and test instructions: W-237/502

H12

Test specifications

Ignition distributors 0 237..





0 237 009 009

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202
 Resistance of magnetic-pulse generator
 Air gap min.
 Addition to tolerance range

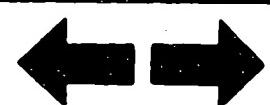
ZV-I
 $950 \dots 1300 \Omega$
 $0,25 \text{ mm}$
 $\pm 0.5^\circ$ dist.
 shaft

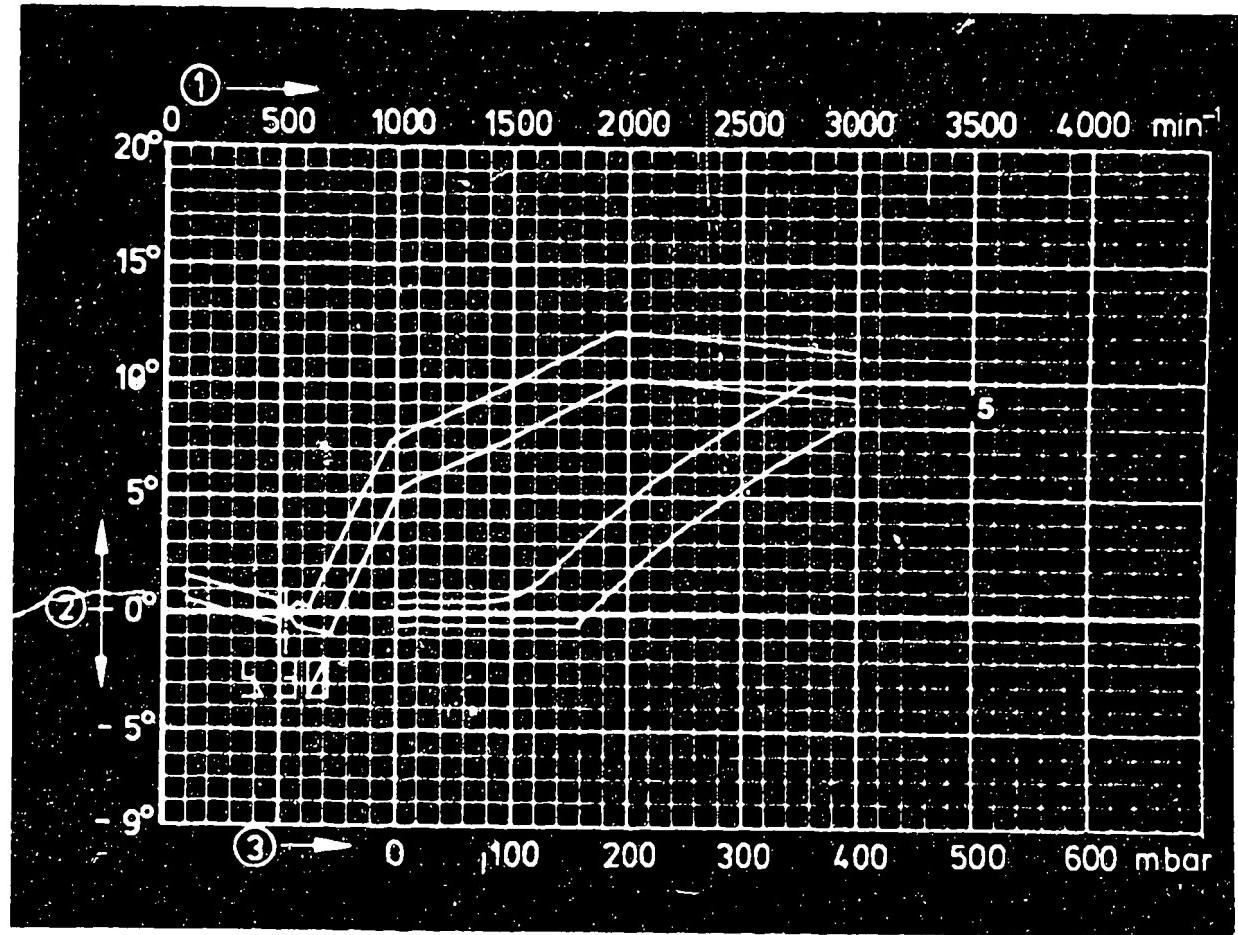
Repair and test instructions: W-237/ 502

H13

Test specifications

Ignition distributors 0 237..





0 237 009 010

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

— Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,22 mm
Addition to tolerance range	$\pm 0.5^\circ$ dist. shaft

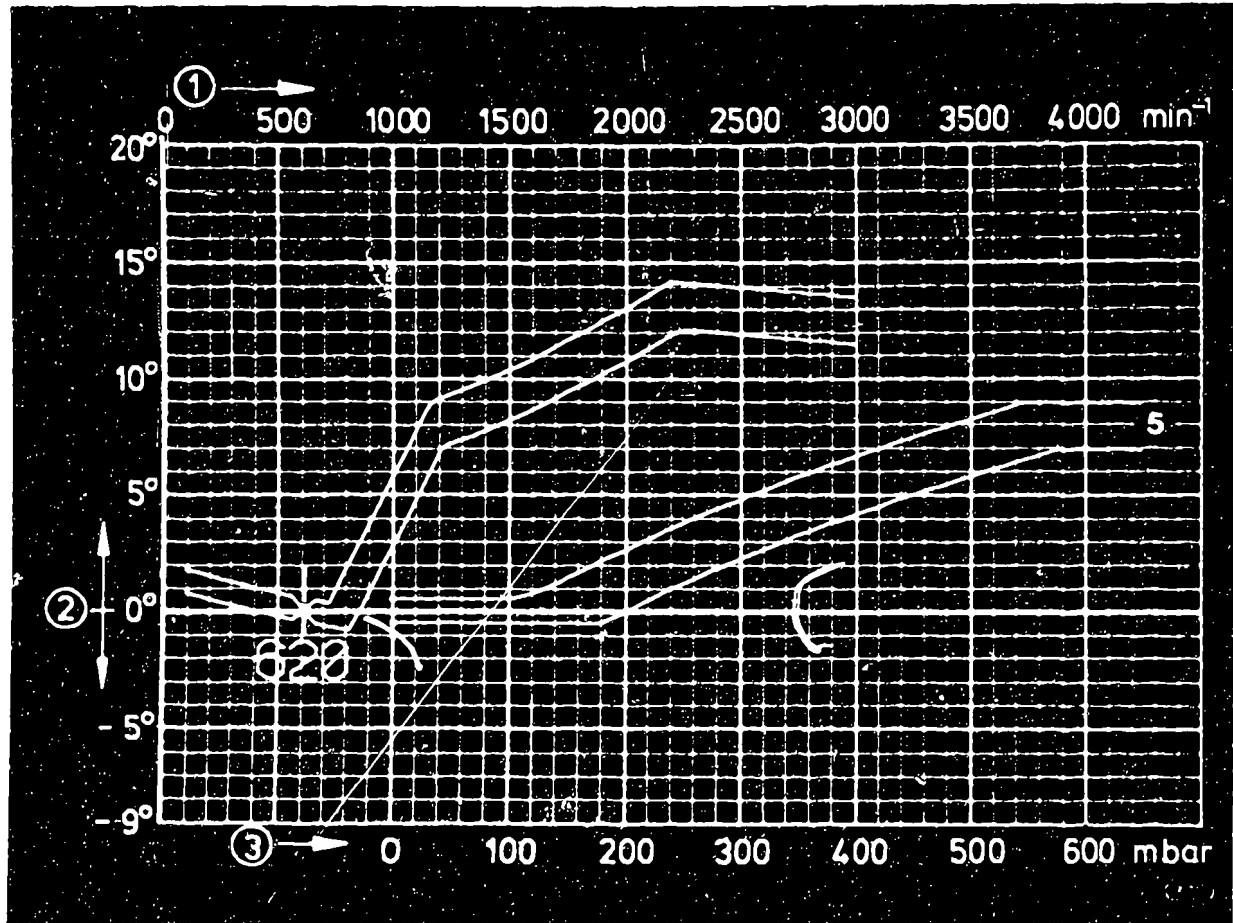
Repair and test instructions: W-237/502

H14

Test specifications

Ignition distributors 0 237..





0 237 009 011

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202
 Resistance of magnetic-pulse generator
 Air gap min.
 Addition to tolerance range

ZV-I
 $950 \dots 1300 \Omega$
 $0,25 \text{ mm}$
 $\pm 0.5^\circ$ dist.
 shaft

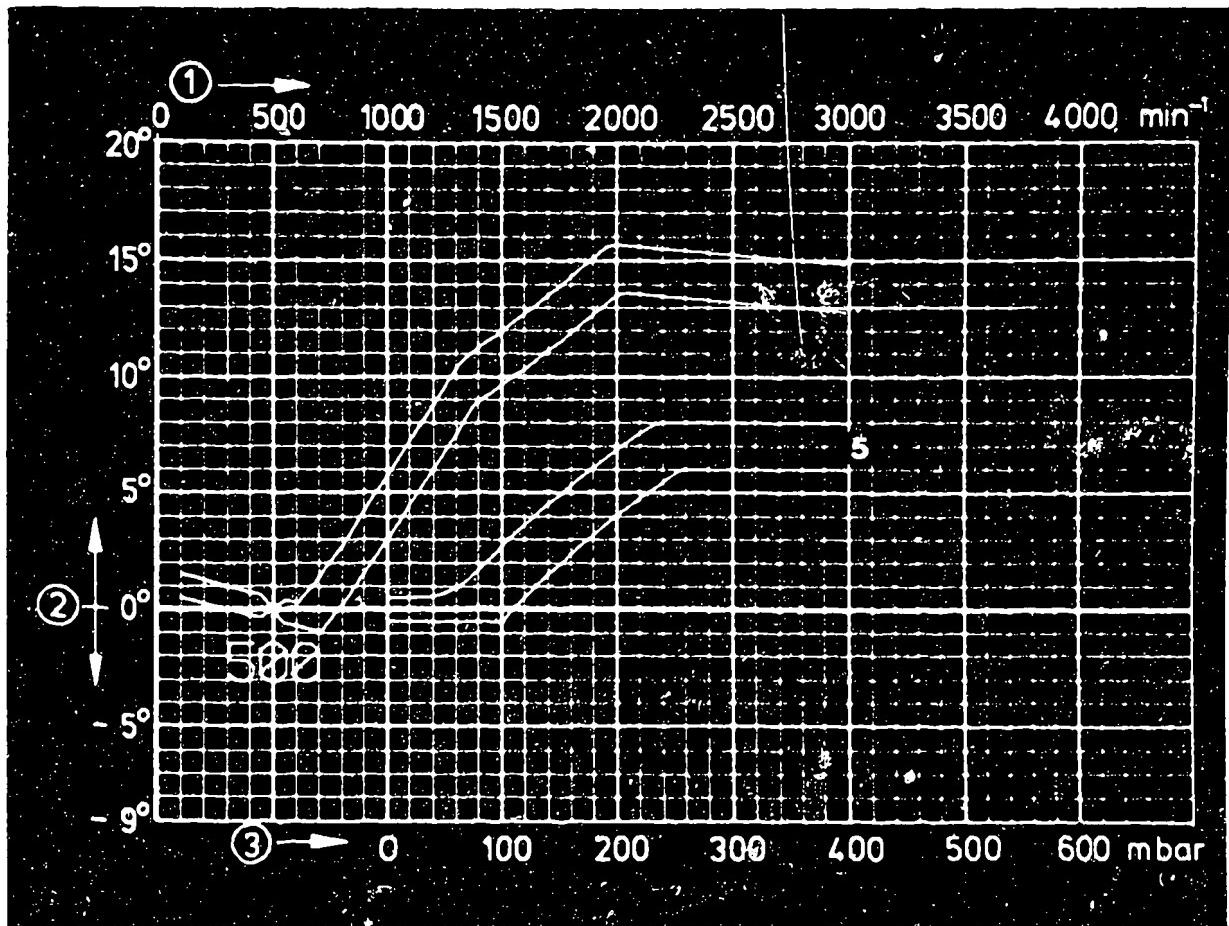
Repair and test instructions: W-237/502

H15

Test specifications

Ignition distributors 0 237..





0 237 009 012

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	$\pm 0.5^\circ$ dist. shaft

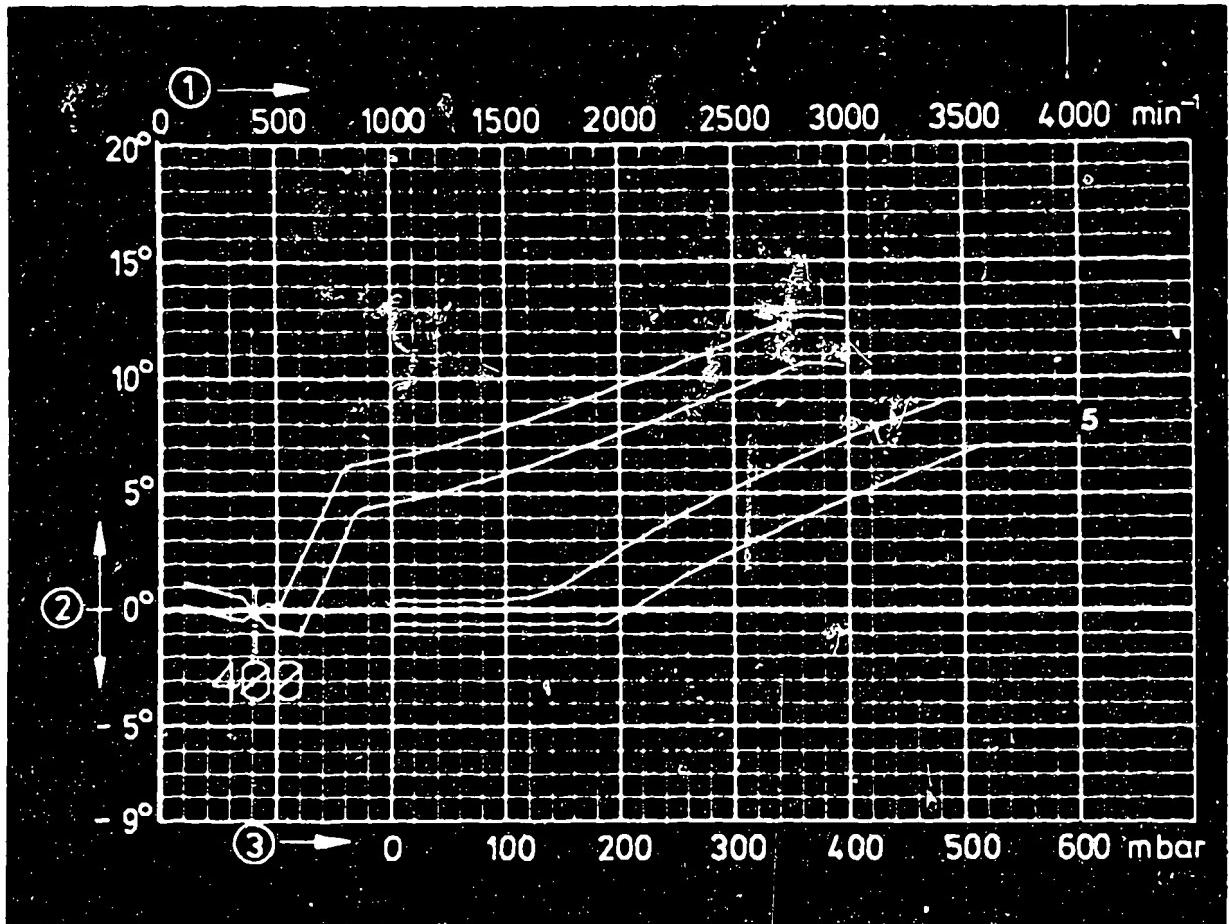
Repair and test instructions: W-237/ 502

H 16

Test specifications

Ignition distributors 0 237..





0 237 009 024

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	$\pm 0.5^\circ$ dist. shaft

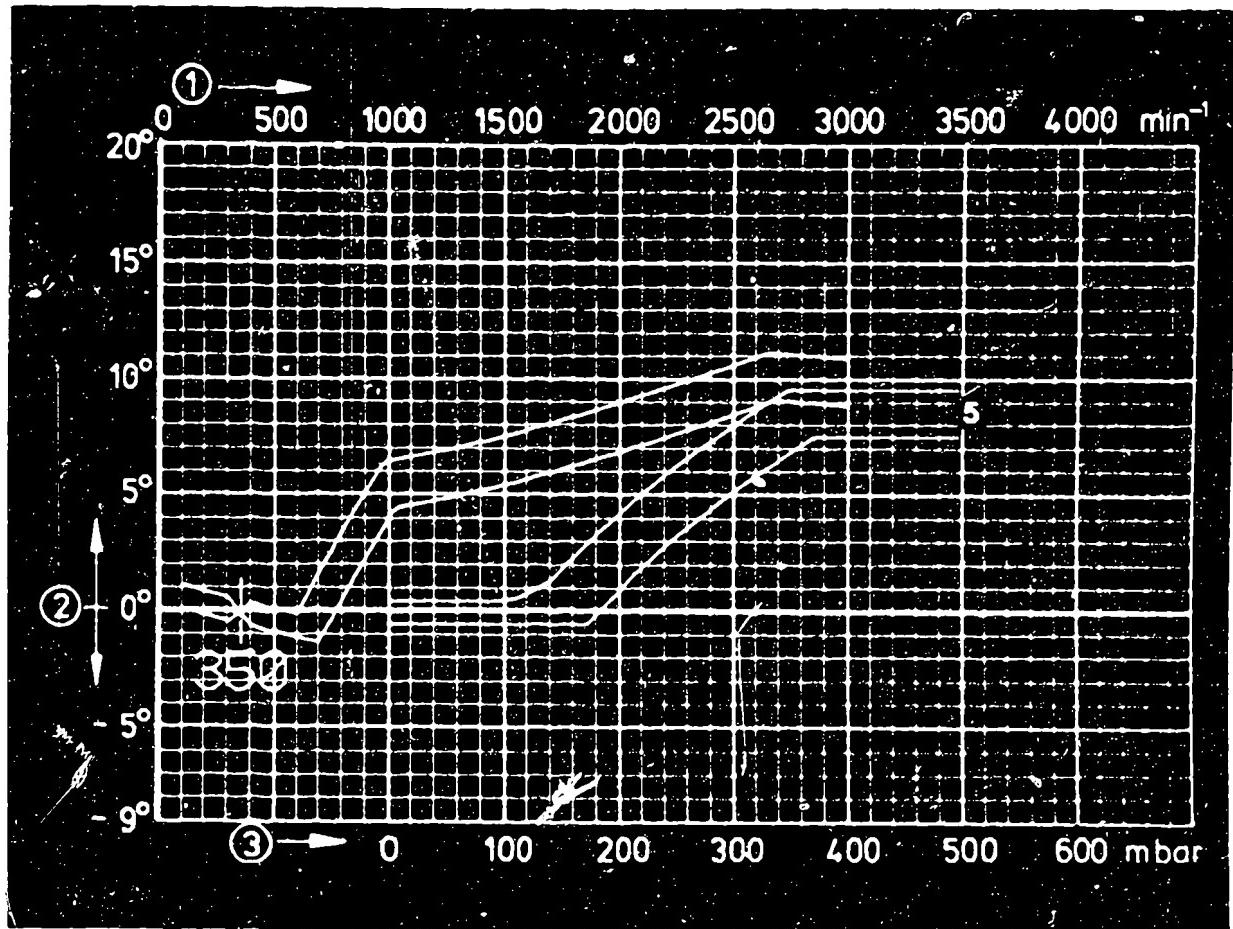
Repair and test instructions: W-237/502

H17

Test specifications

Ignition distributors 0 237..





0 237 009 033

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	± 0.5° dist. shaft

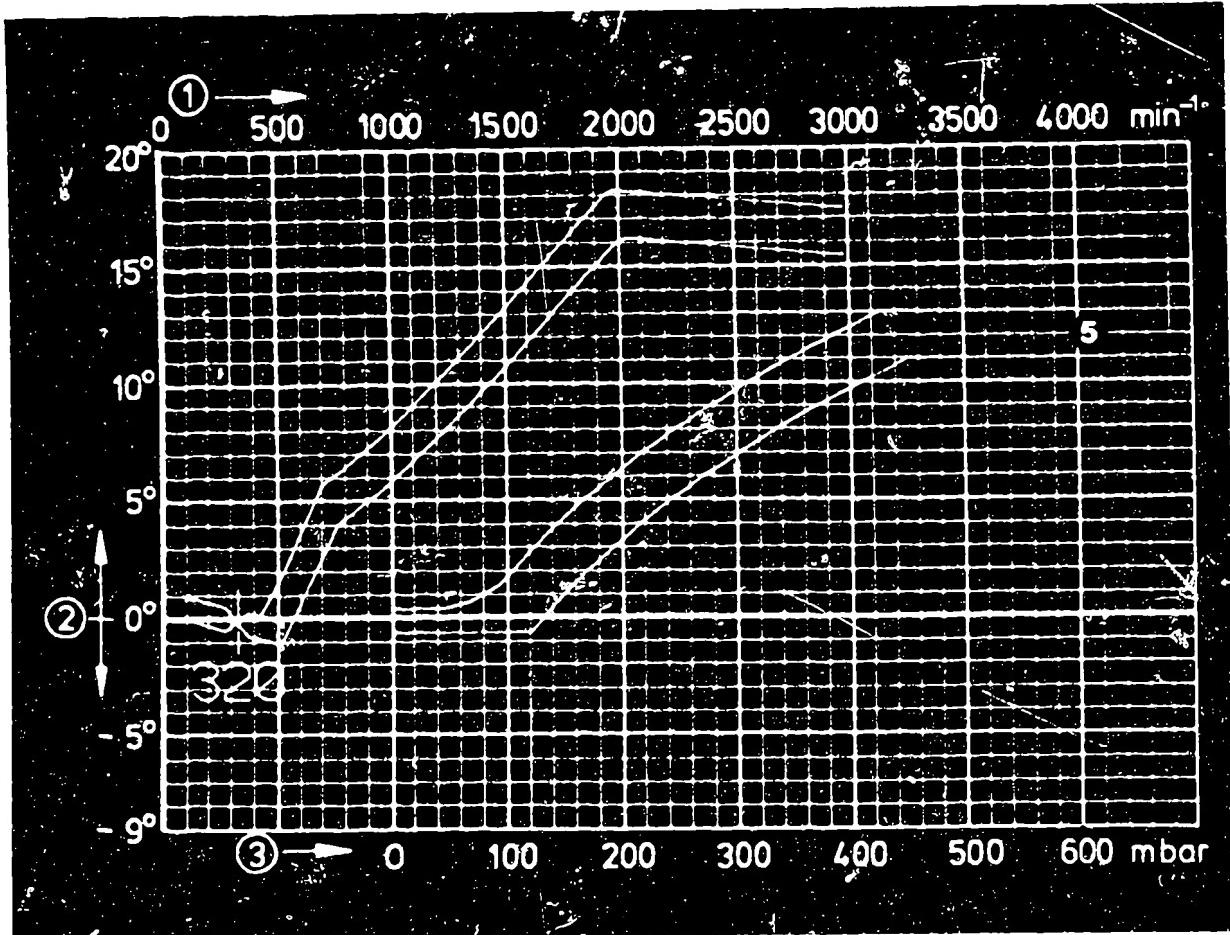
Repair and test instructions: W-237/502

H 18

Test specifications

Ignition distributors 0 237..





0 237 009 034

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202
 Resistance of magnetic-pulse generator
 Air gap min.
 Addition to tolerance range

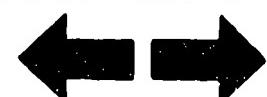
ZV-I
 950.. 1300 Ω
 0,25 mm
 $\pm 0.5^\circ$ dist.
 shaft

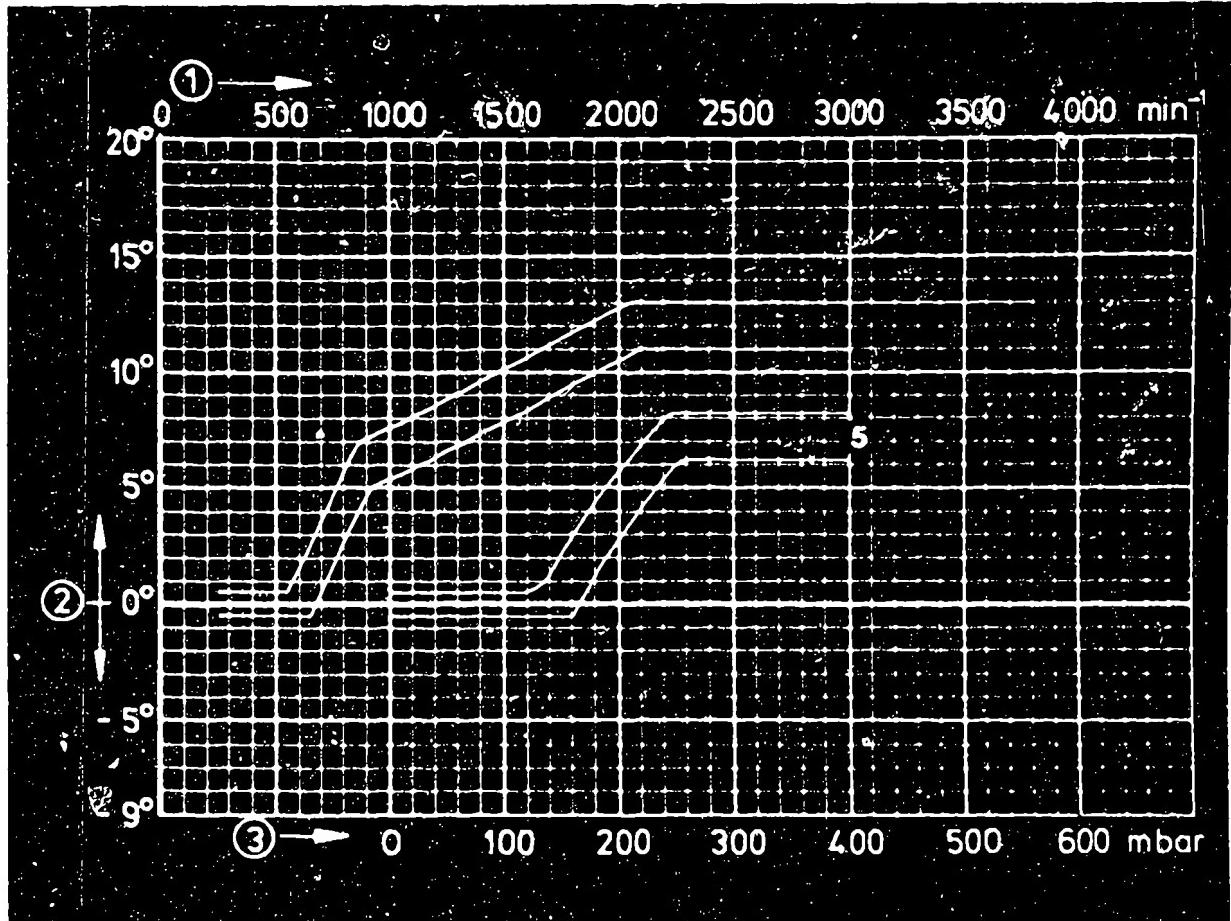
Repair and test instructions: W-237/502

H 19

Test specifications

Ignition distributors 0 237..





0 237 020 054

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist. shaft

Repair and test instructions: W-237/500

Clamping flange:

1 685 700 117

Driver:

1 686 400 007

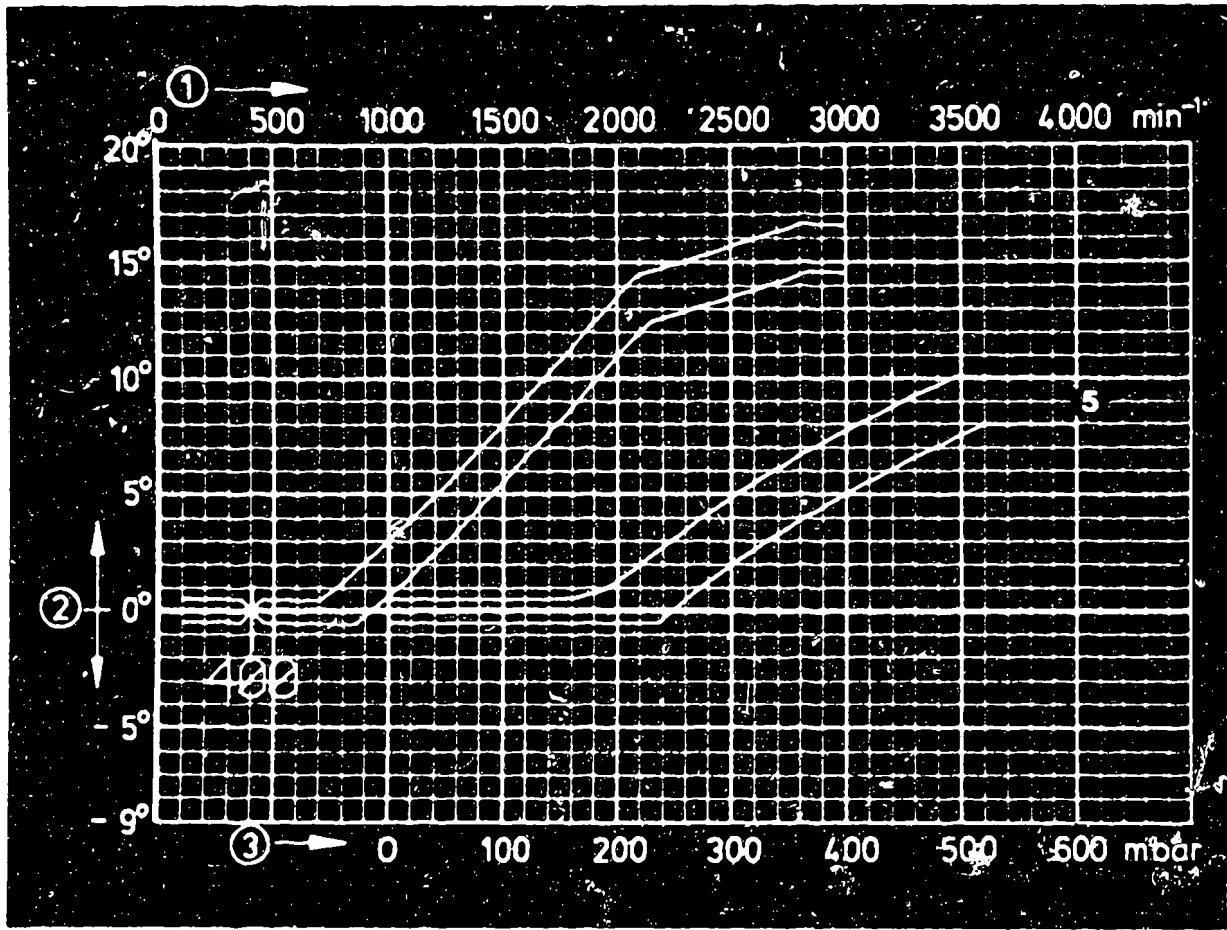
z

H20

Test specifications

Ignition distributors 0 237..





0 237 020 066

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

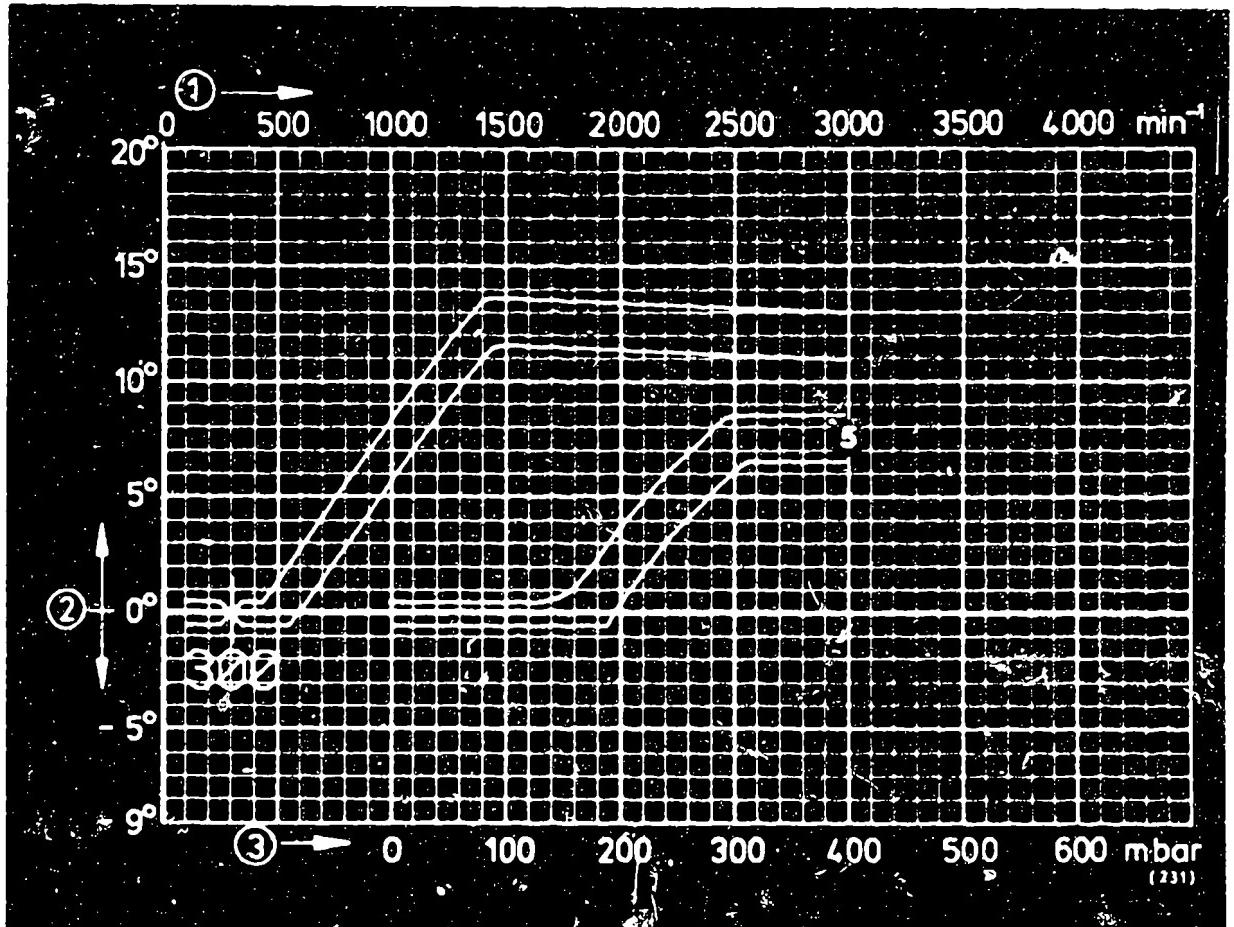
Repair and test instructions: W-237/ 500

H21

Test specifications

Ignition distributors 0 237..





0 237 020 075

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

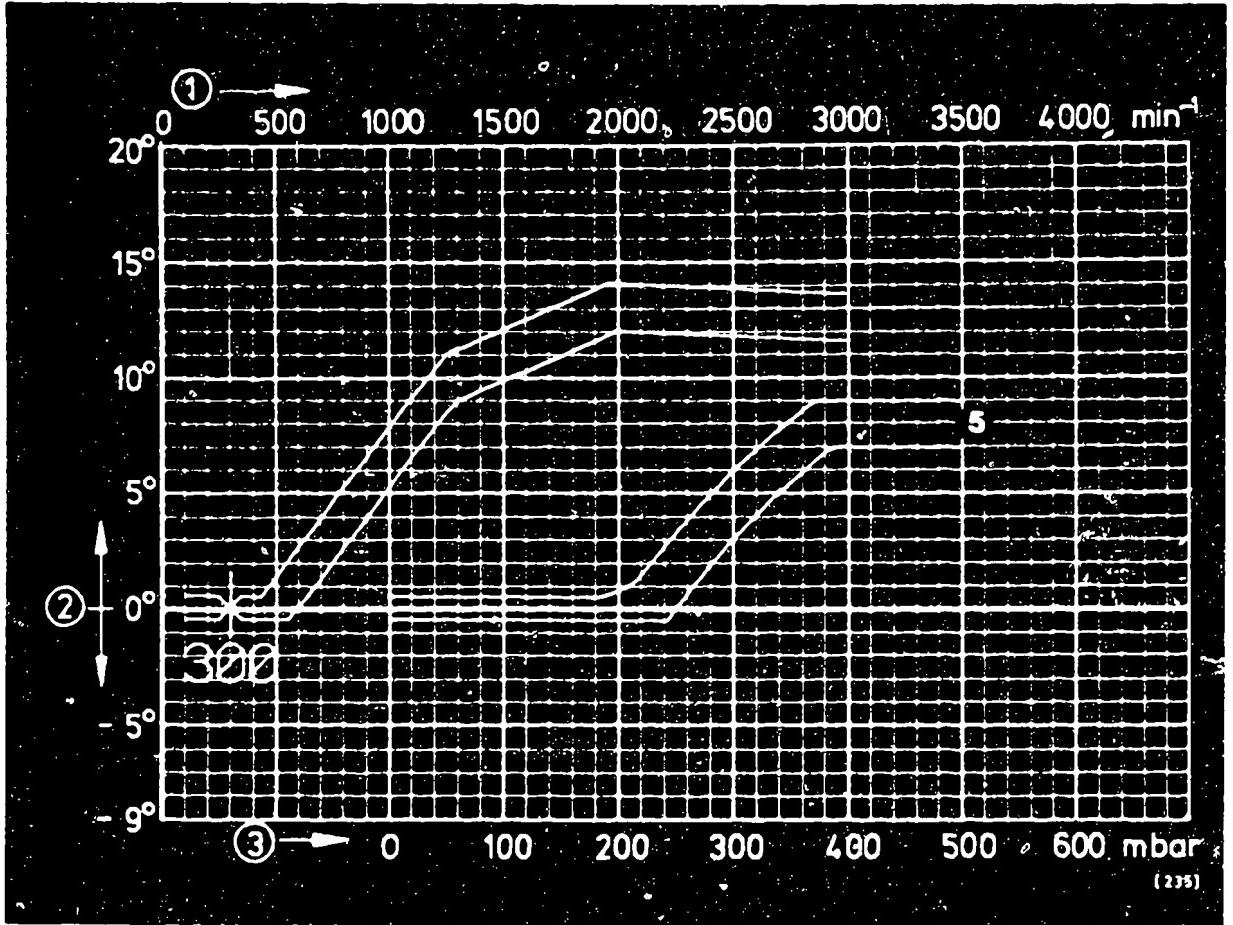
Repair and test instructions: W-237/ 500

H22

Test specifications

Ignition distributors 0 237..





0 237 020 076

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

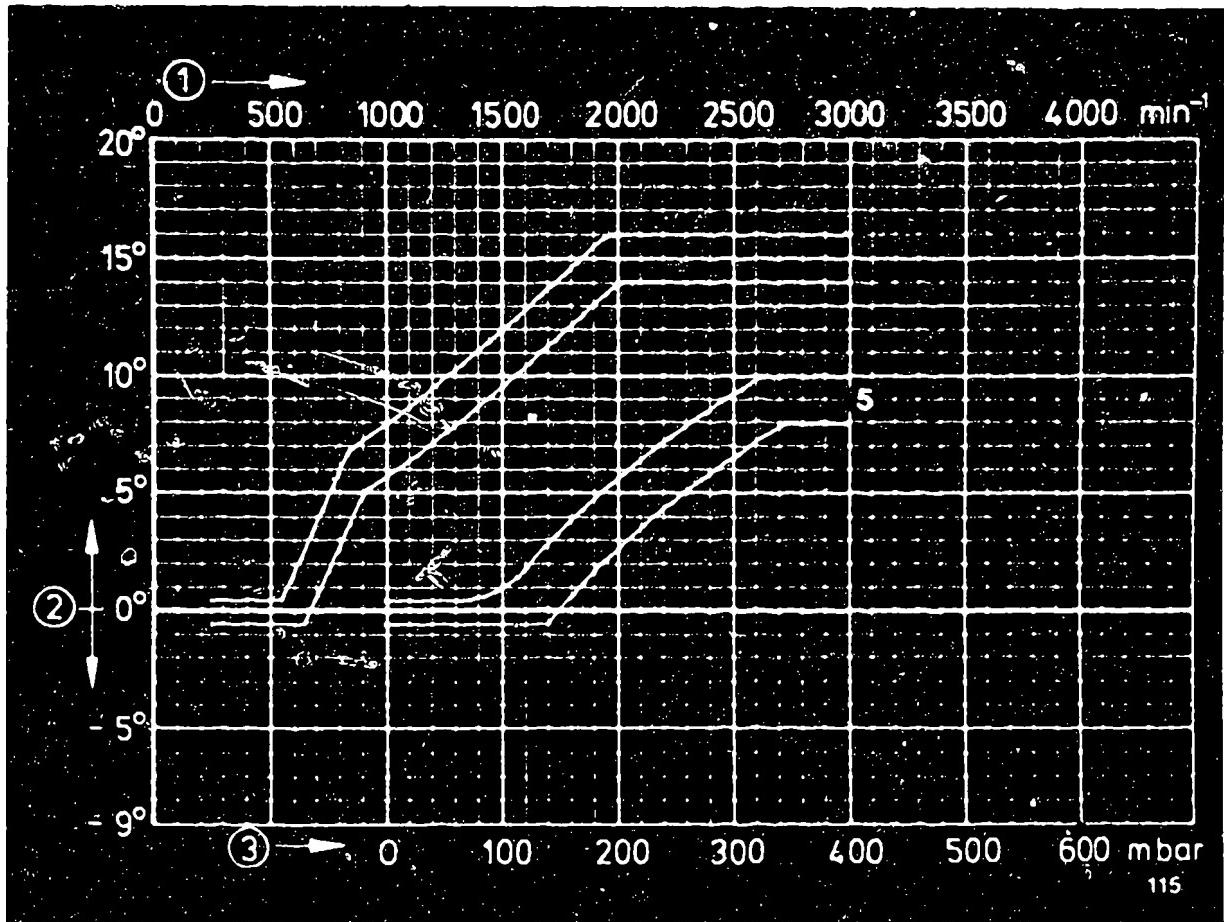
Repair and test instructions: W-237/500

H23

Test specifications

Ignition distributors 0 237..





0 237 020 081/082

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

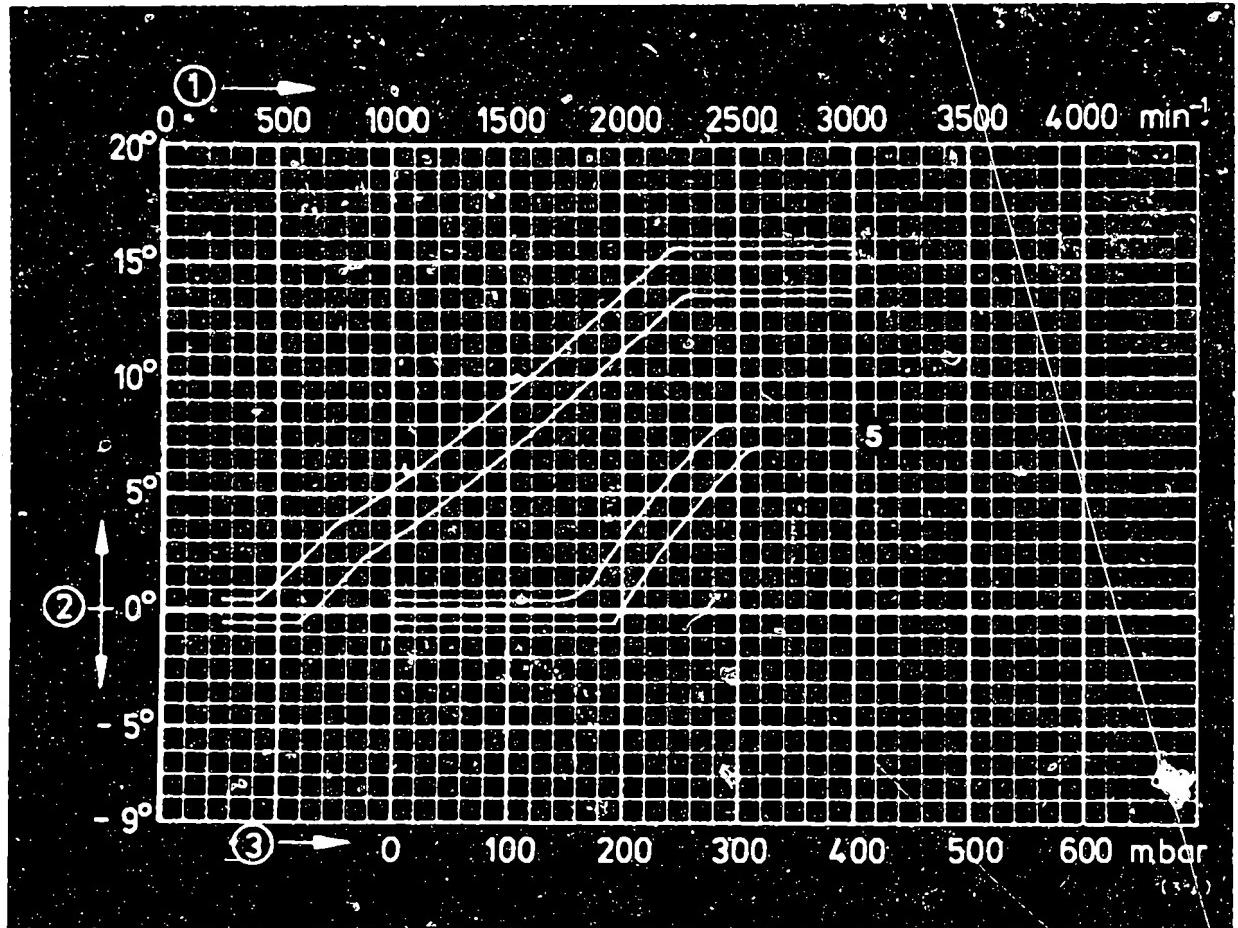
Repair and test instructions: W-237/500

H24

Test specifications

Ignition distributors 0 237.,





0 237 020 083/084

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

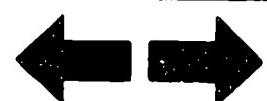
± 0,5° dist.shaft

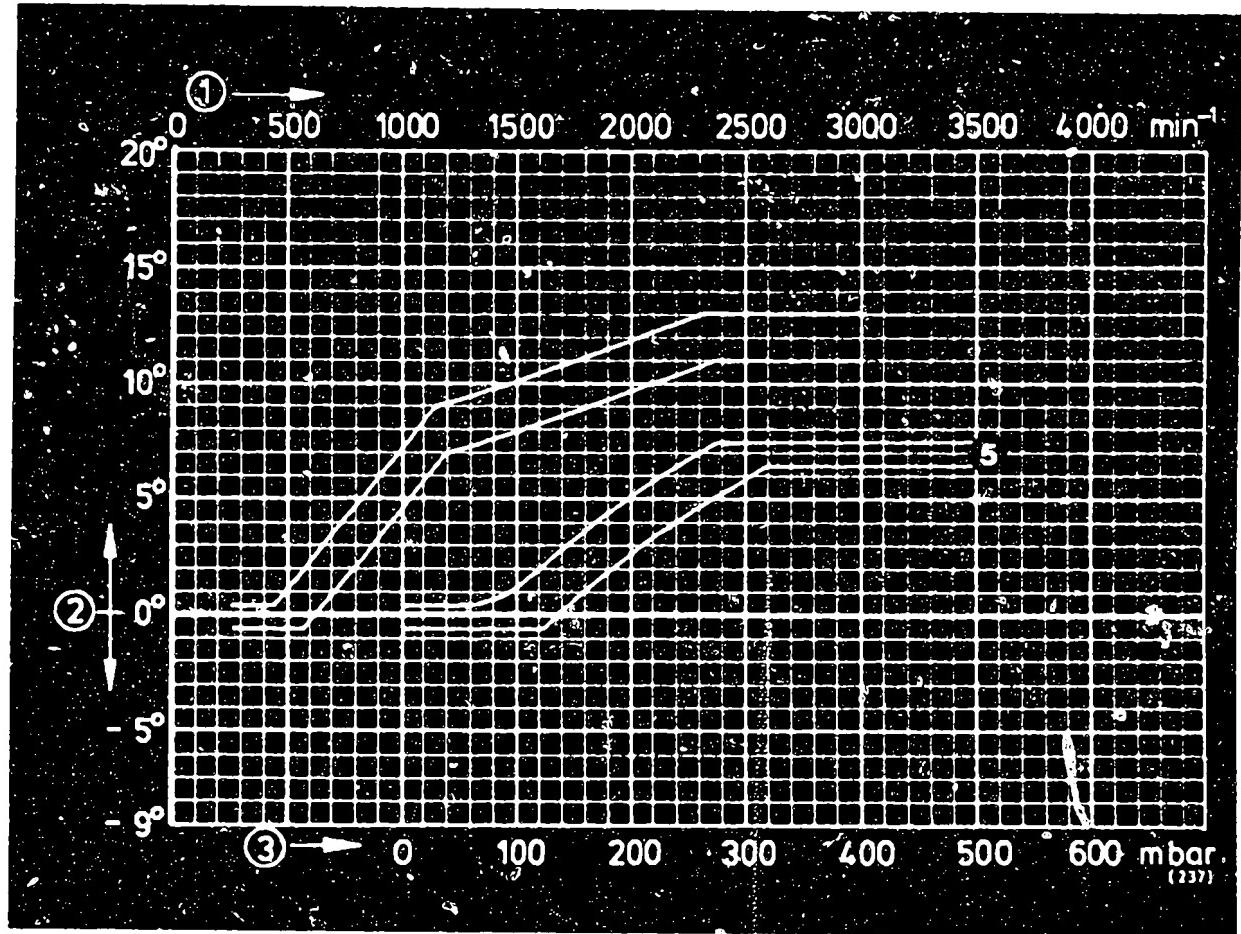
Repair and test instructions: W-237/500

J1

Test specifications

Ignition distributors 0 237..





0 237 020 085/086

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202
 Addition to tolerance range
 FD (date of manufacture)

ZV-H
 $+ 0,5^\circ$ dist.shaft
 243 →

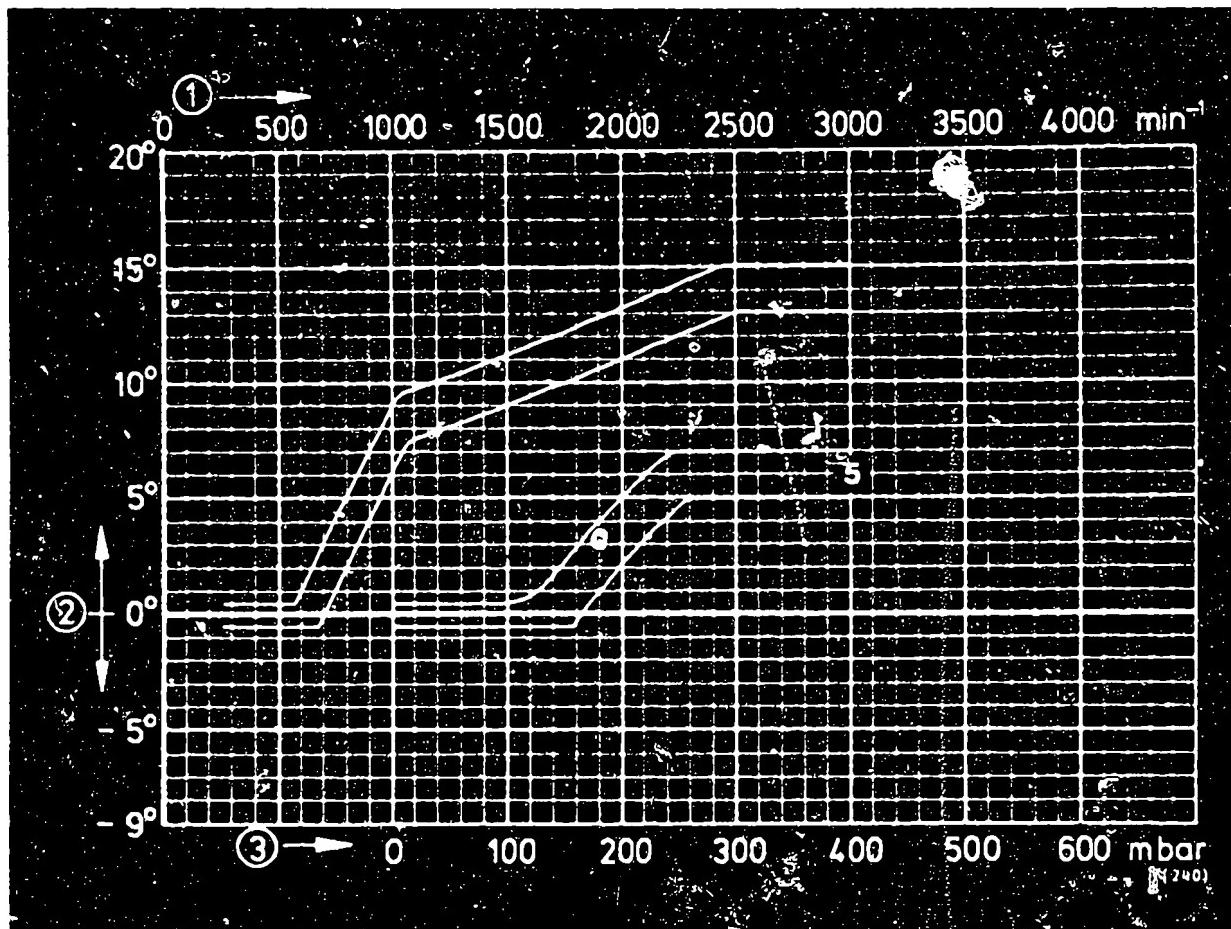
Repair and test instructions: W-237/500

J2

Test specifications

Ignition distributors 0 237..





0 237 020 087/088

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

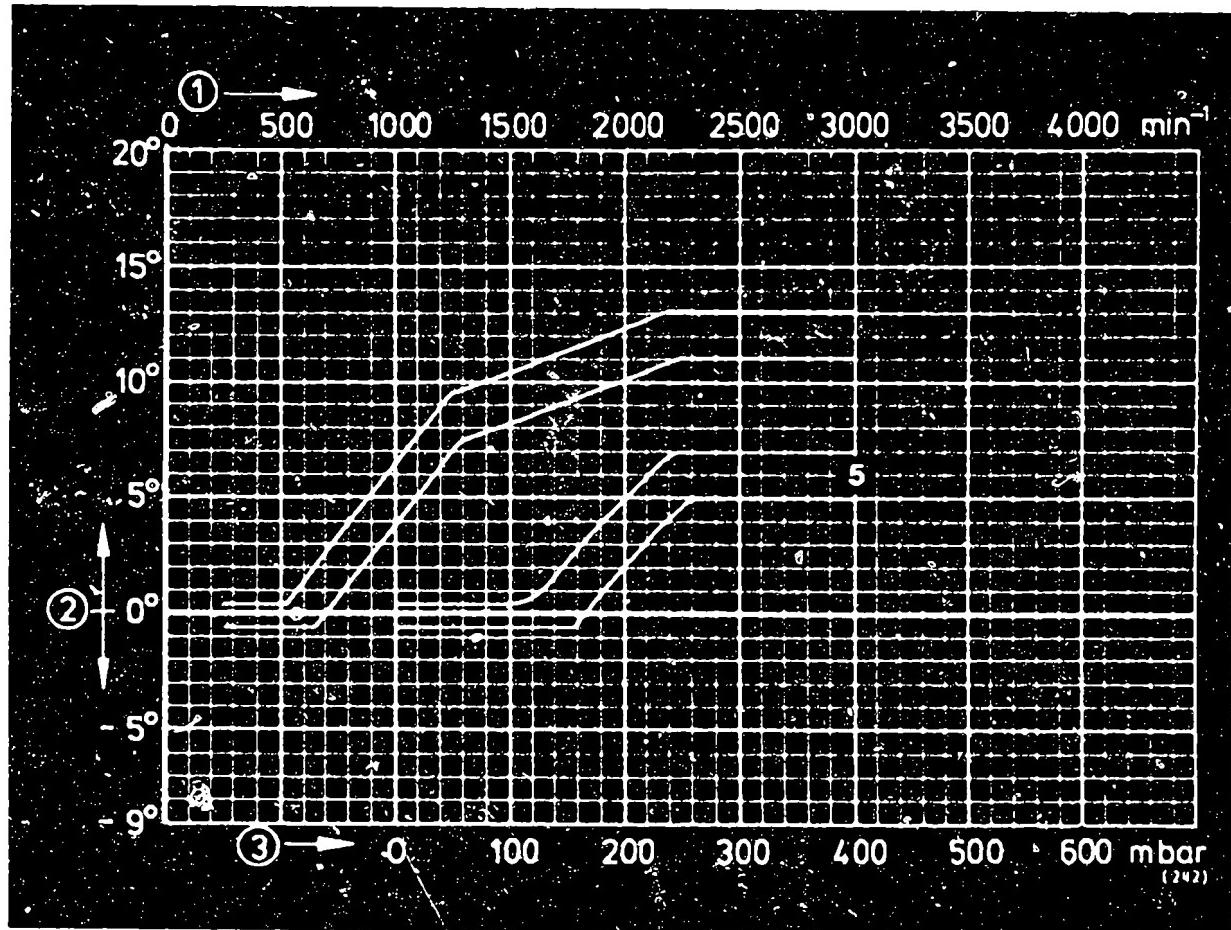
Repair and test instructions: W-237/500

J3

Test specifications

Ignition distributore 0 237..





0 237 020 089/090

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

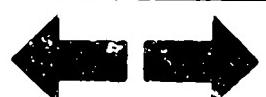
$\pm 0,5^\circ$ dist.shaft

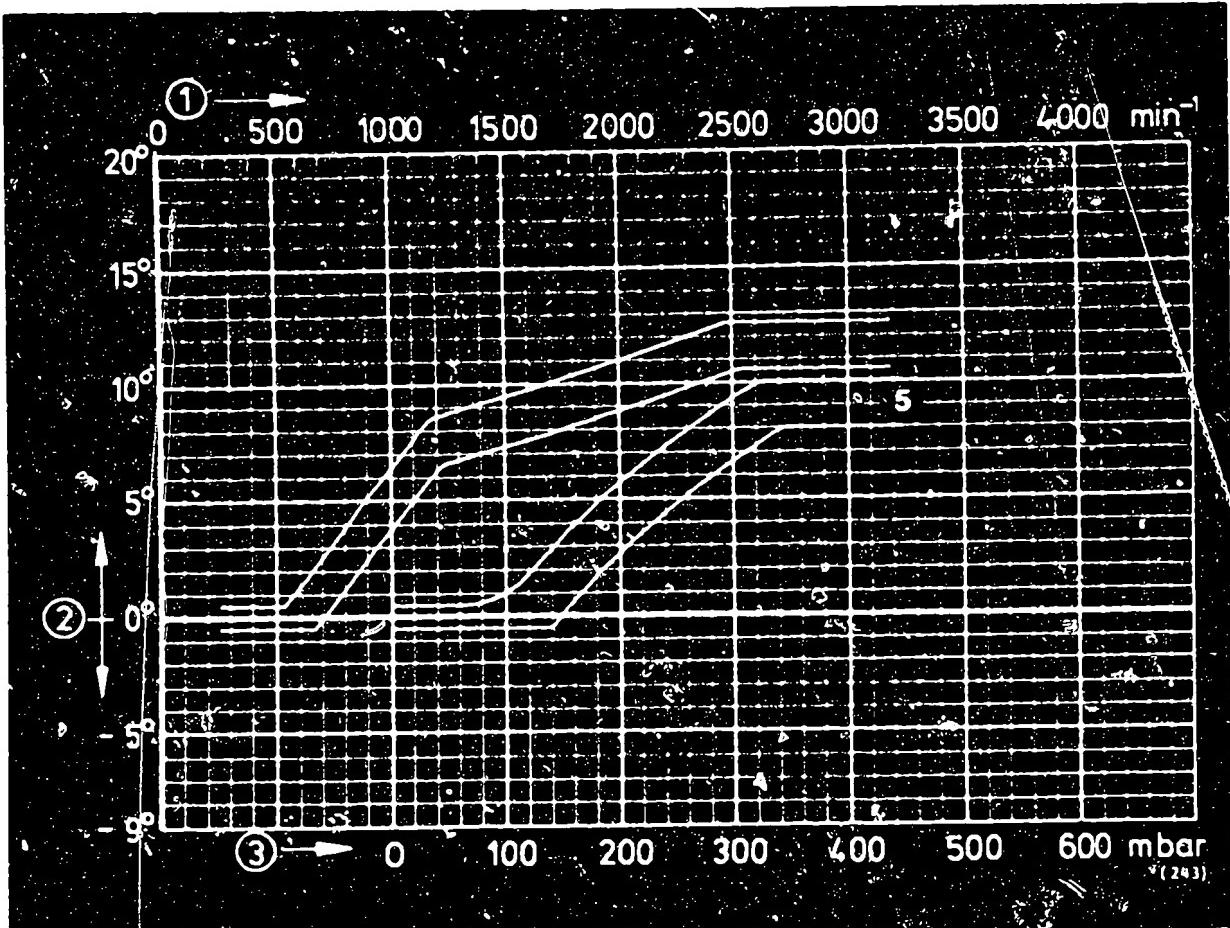
Repair and test instructions: W-237/500

J4

Test specifications

Ignition distributors 0 237..





0 237 020 091/092

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

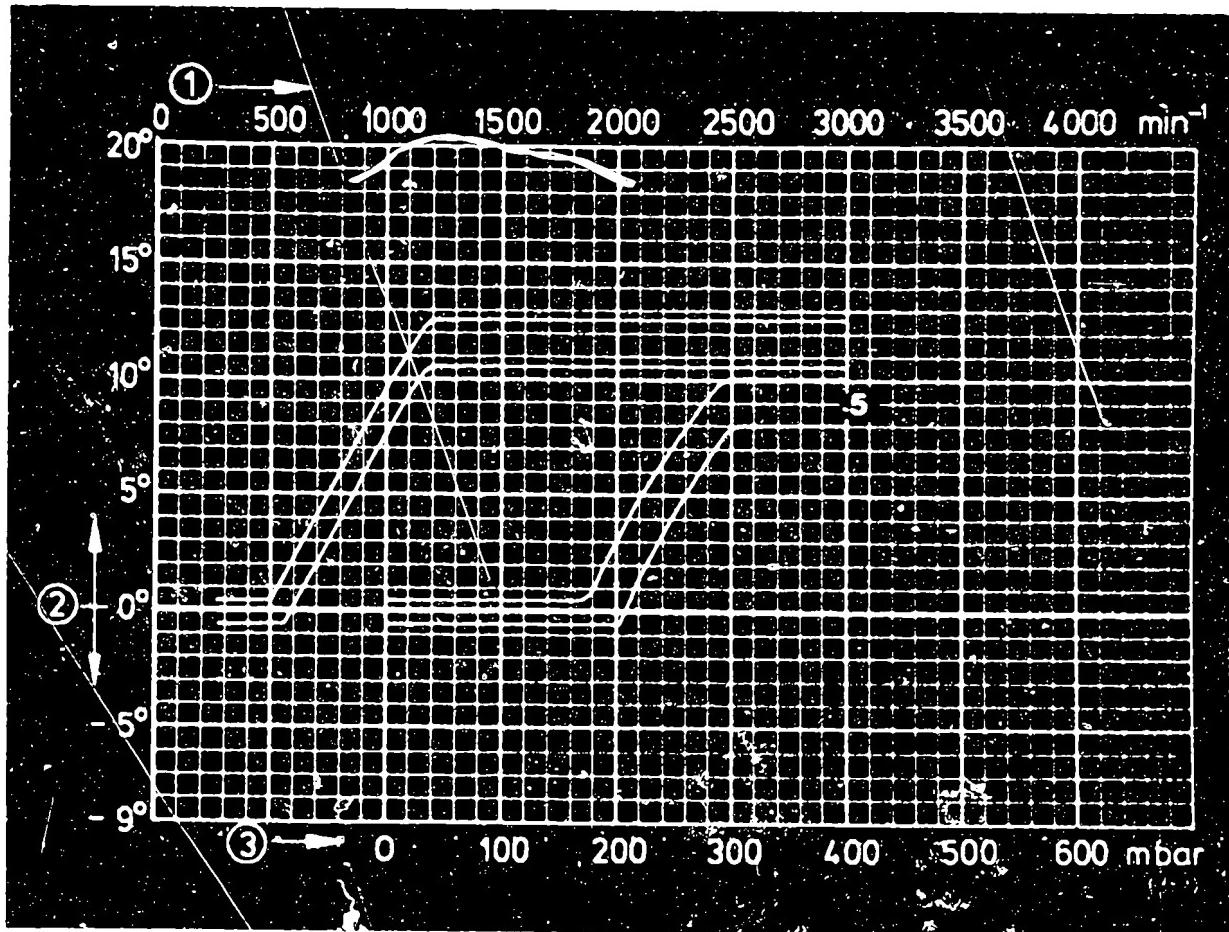
Repair and test instructions: W-237/500

J5

Test specifications

Ignition distributors 0 237..





0 237 020 093/094

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

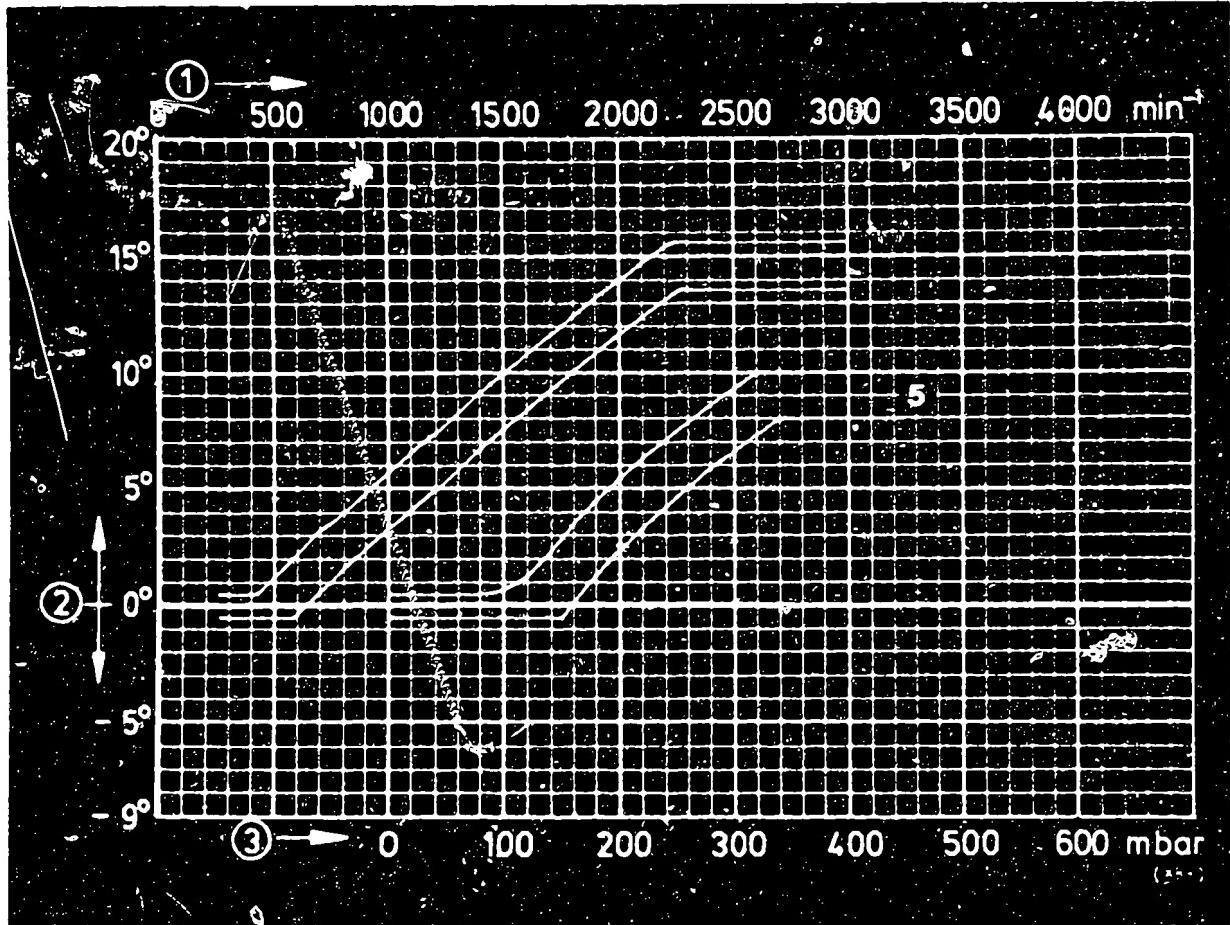
Repair and test instructions: W-237/500

J6

Test specifications

Ignition distributors 0 237..





0 237 020 095/096

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

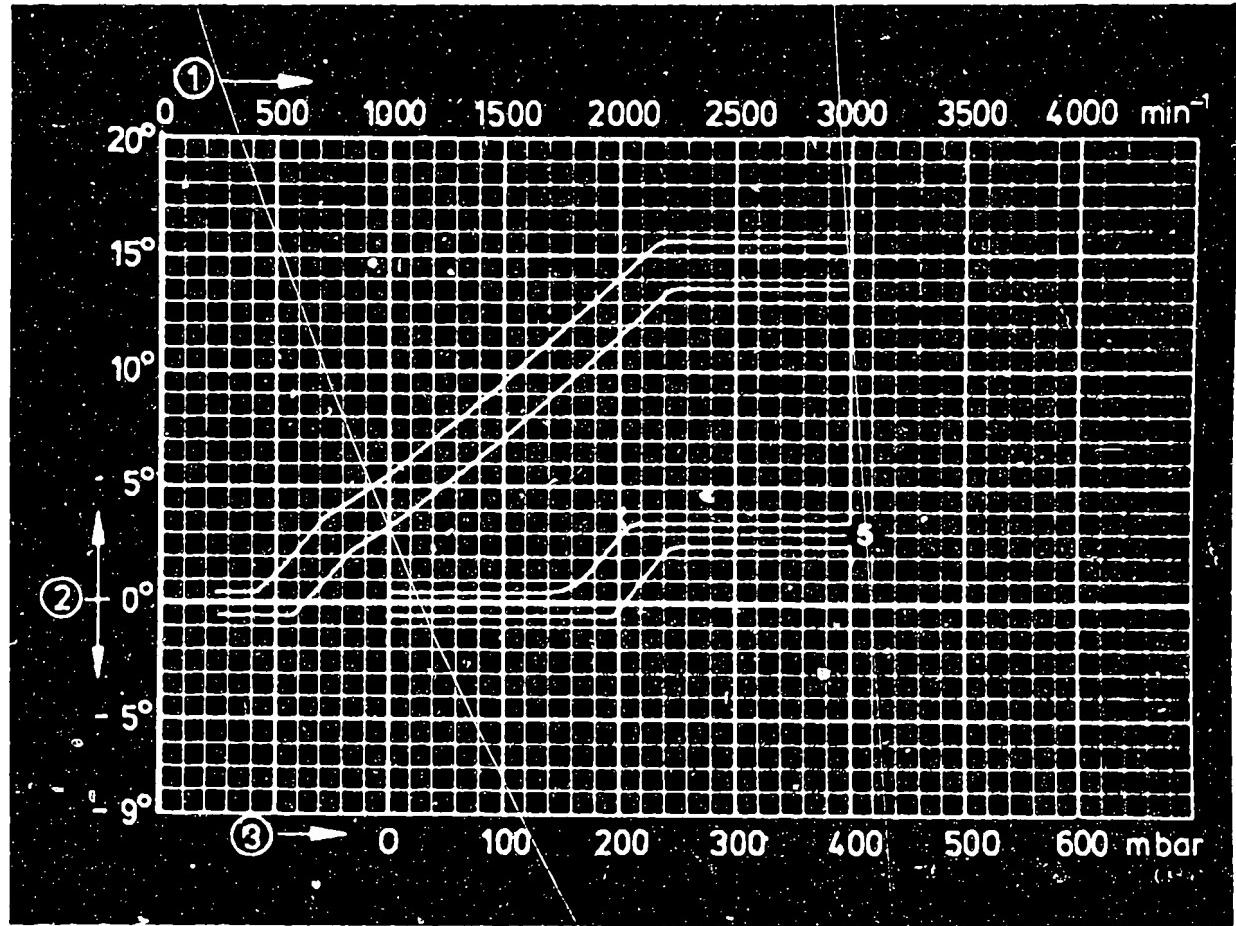
Repair and test instructions: W-237/500

J7

Test specifications

Ignition distributors 0 237..





0 237 020 097/098

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

± 0,5° dist.shaft

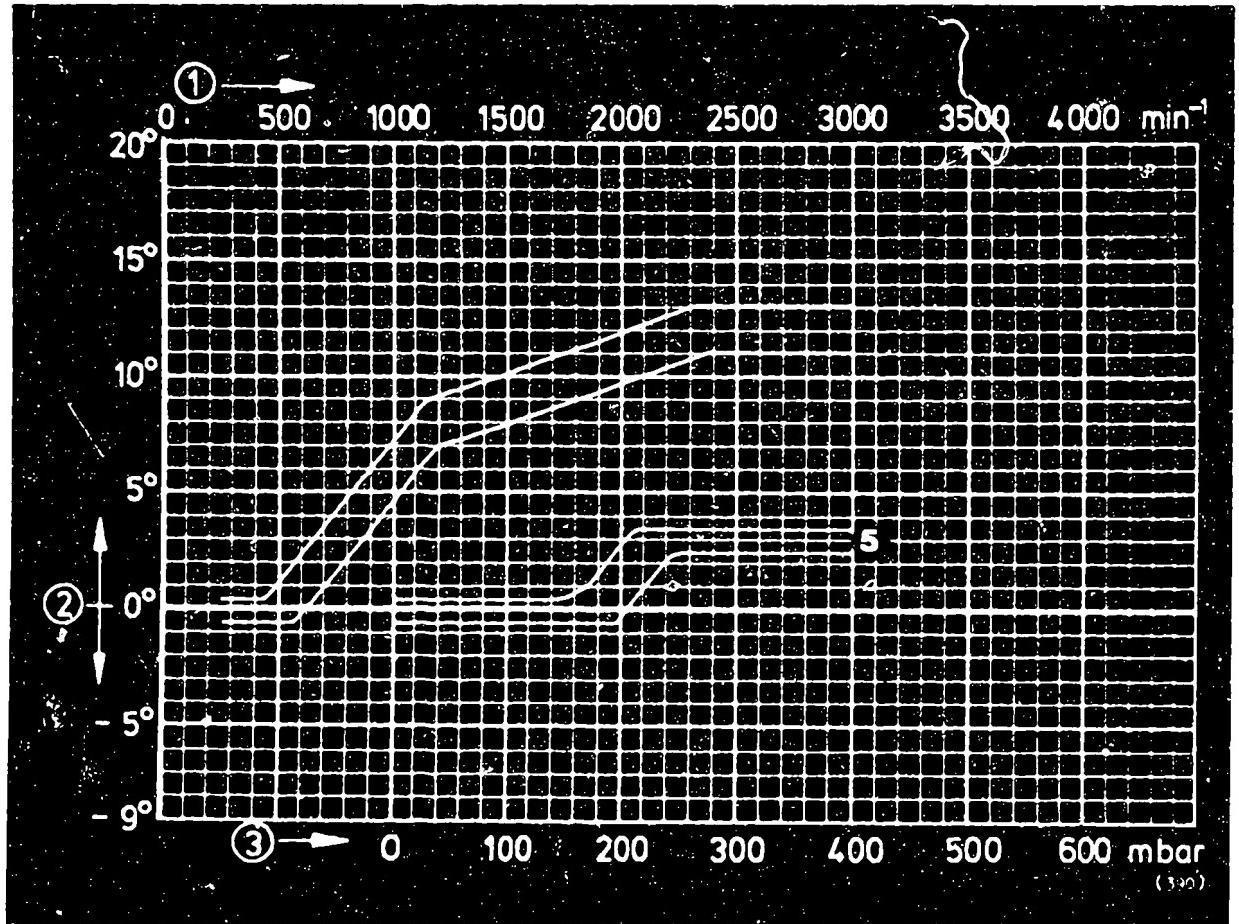
Repair and test instructions: W-237/500

J8

Test specifications

Ignition distributors 0 237..





0 237 020 099/100

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

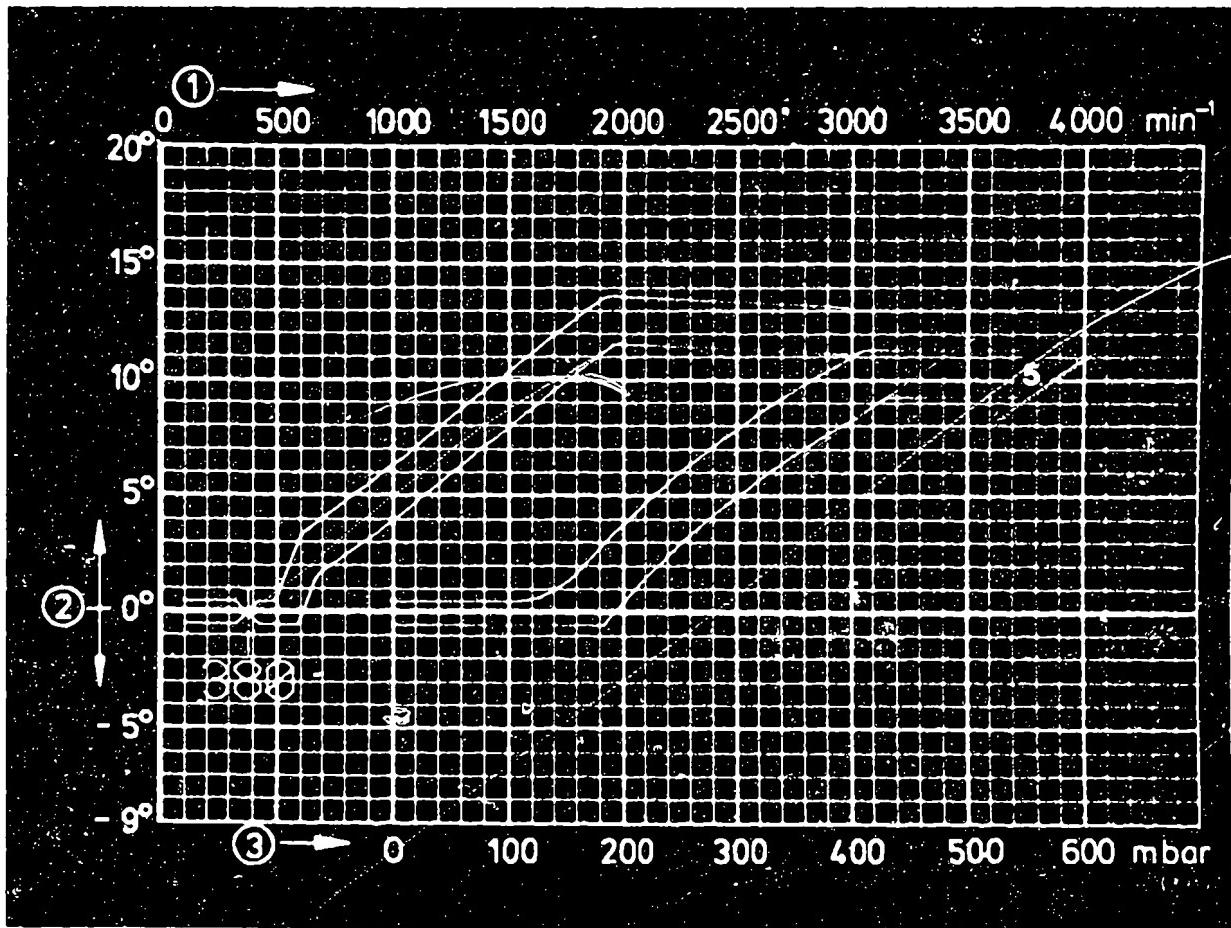
Repair and test instructions: W-237/500

J9

Test specifications

Ignition distributors 0 237..





0 237 020 101

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

Repair and test instructions: W-237/500

Clamping flange:

1 685 700 129

Driver:

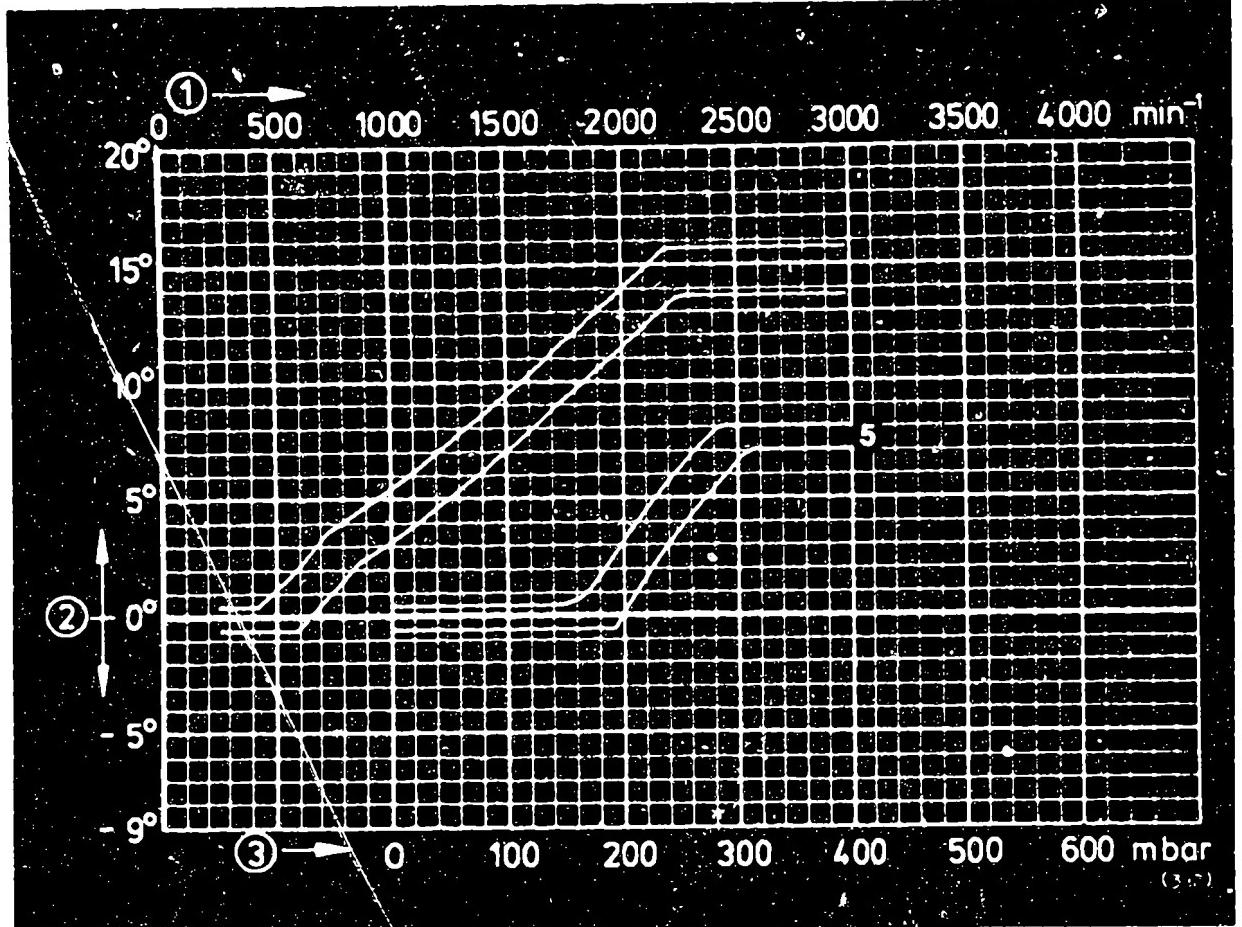
1 686 400 004

J10

Test specifications

Ignition distributors 0 237..





0 237 020 103/104

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

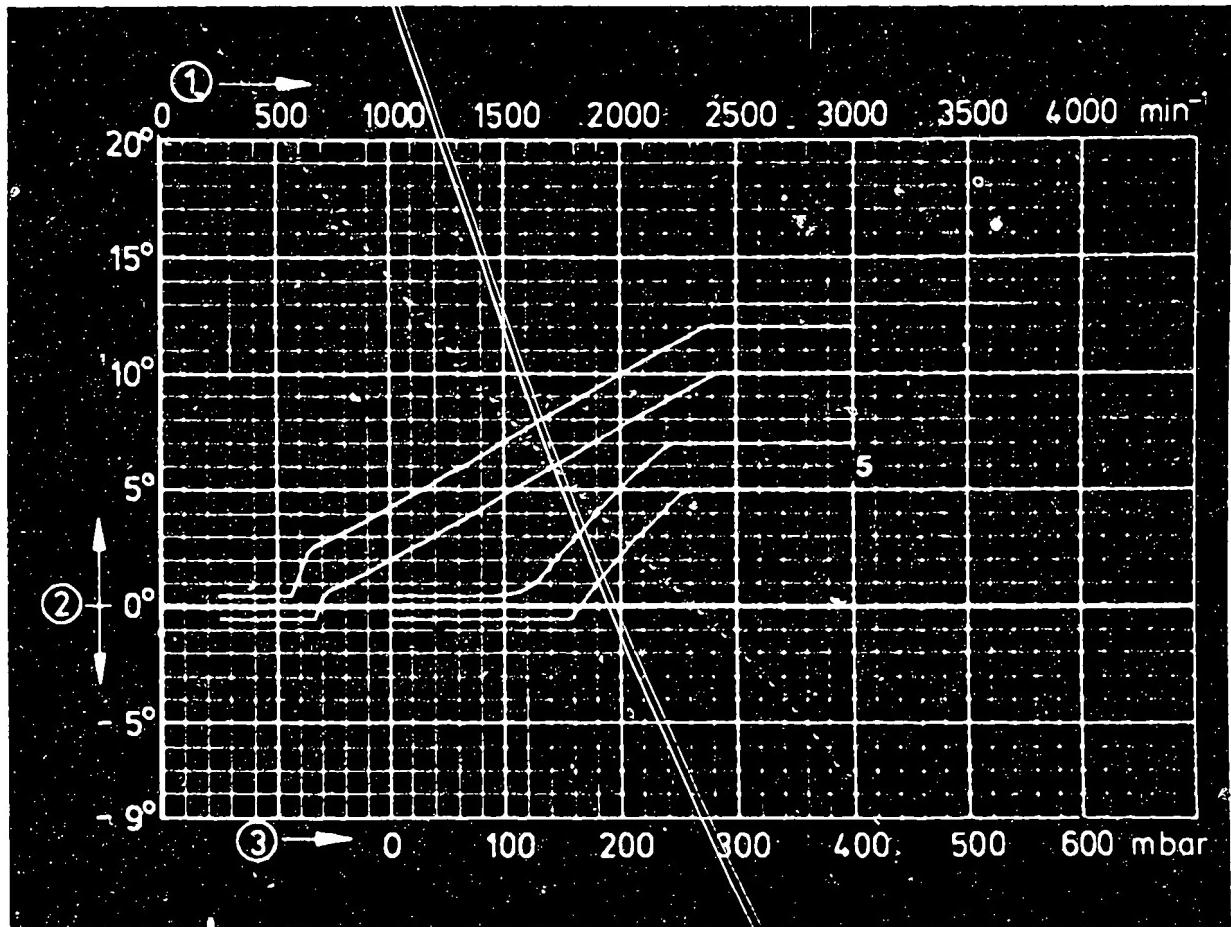
Repair and test instructions: W-237/500

J 11

Test specifications

Ignition distributors 0 237..





0 237 020 105/106

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

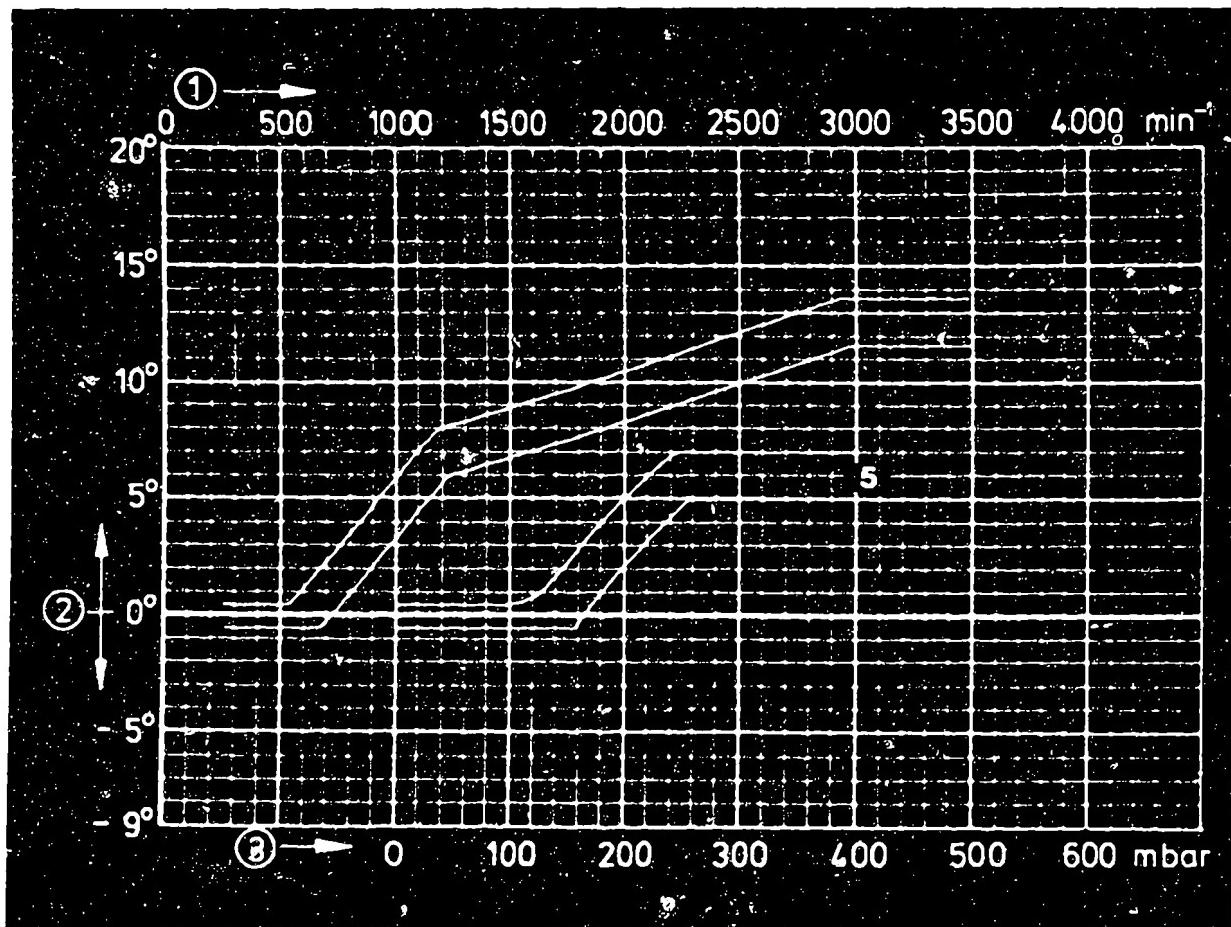
Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

Repair and test instructions: W-237/500



0 237 020 109/110

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

± 0,5° dist.shaft

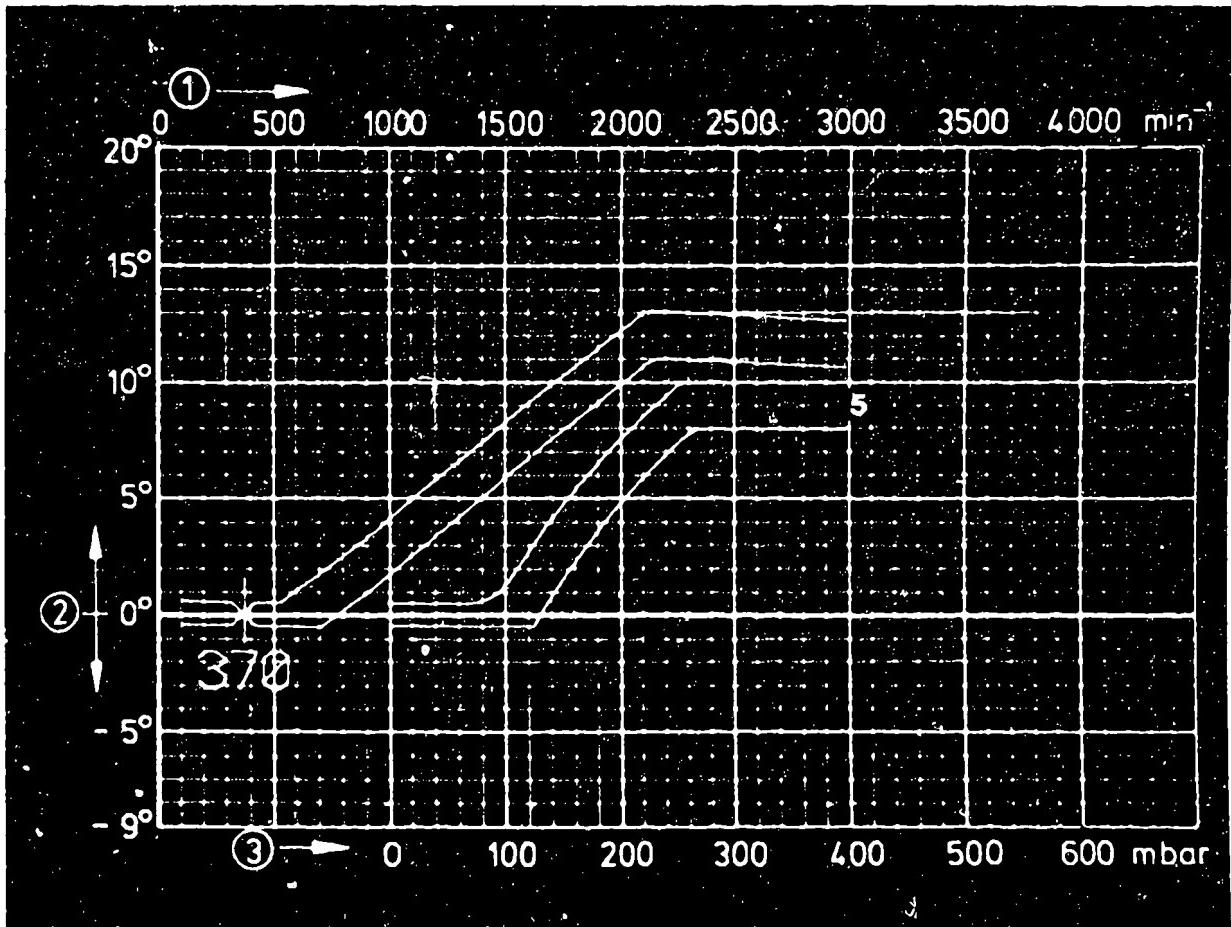
Repair and test instructions: W-237/500

J 13

Test specifications

Ignition distributors 0 237..





0 237 021 016

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

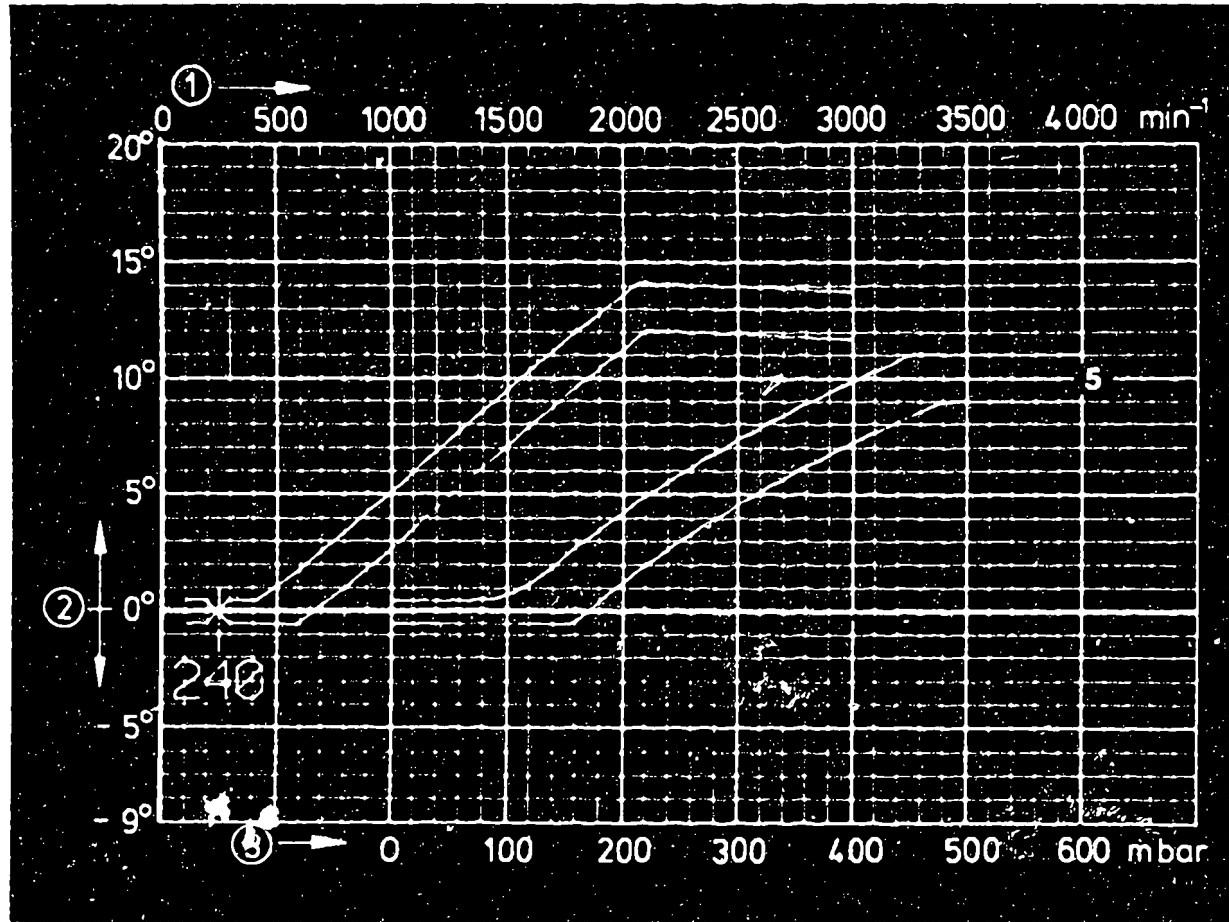
Repair and test instructions: W-237/500

J14

Test specifications

Ignition distributors 0 237..





0 237 021 024

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

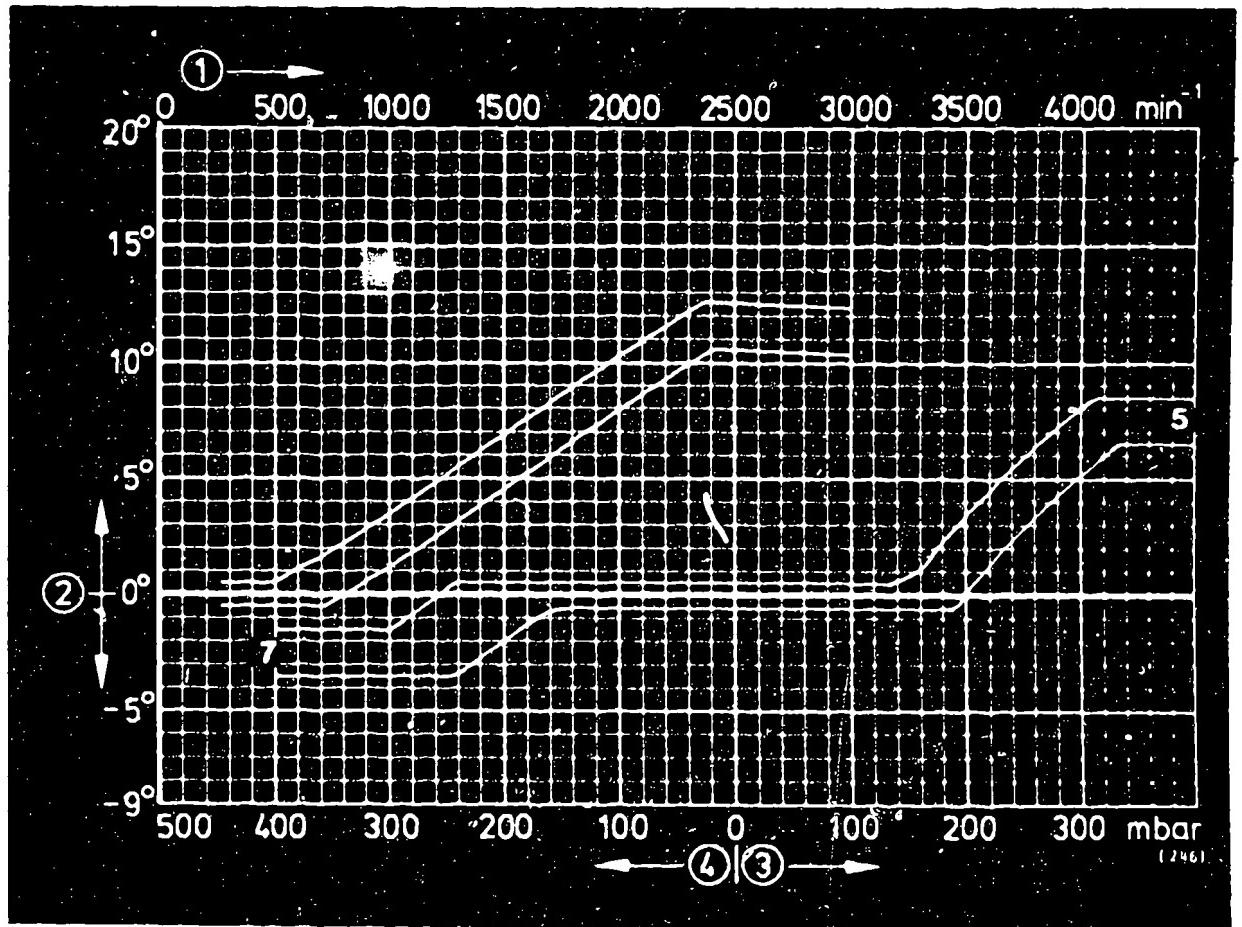
Repair and test instructions: W-237/500

J 15

Test specifications

Ignition distributors 0 237..





0 237 022 031

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 4 = Gauge pressure
- 5 = Negative gauge pressure (vacuum) advance
- 7 = Gauge pressure (advance/retard)

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

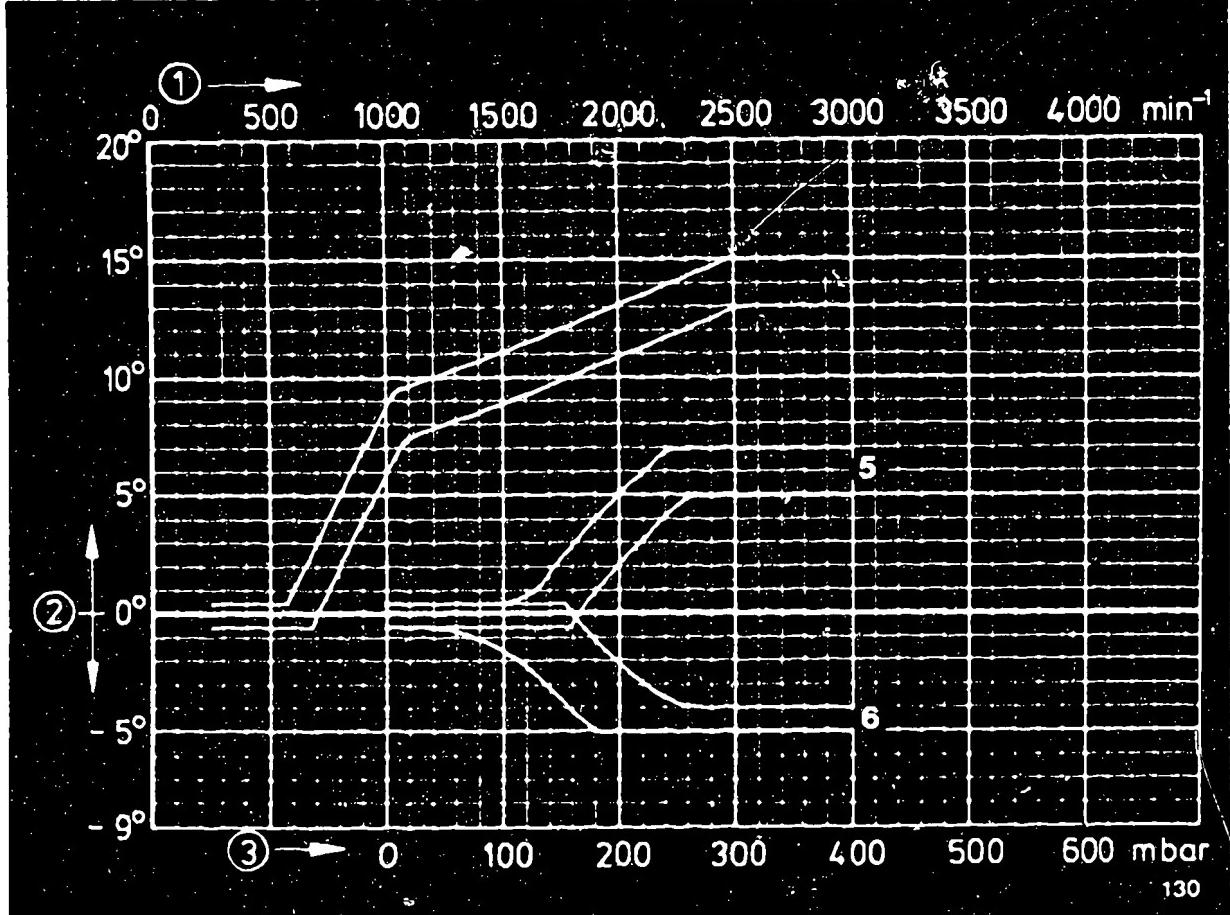
Repair and test instructions: W-237/500

J 16

Test specifications

Ignition distributors 0 237..





0 237 022 035/036

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- 6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

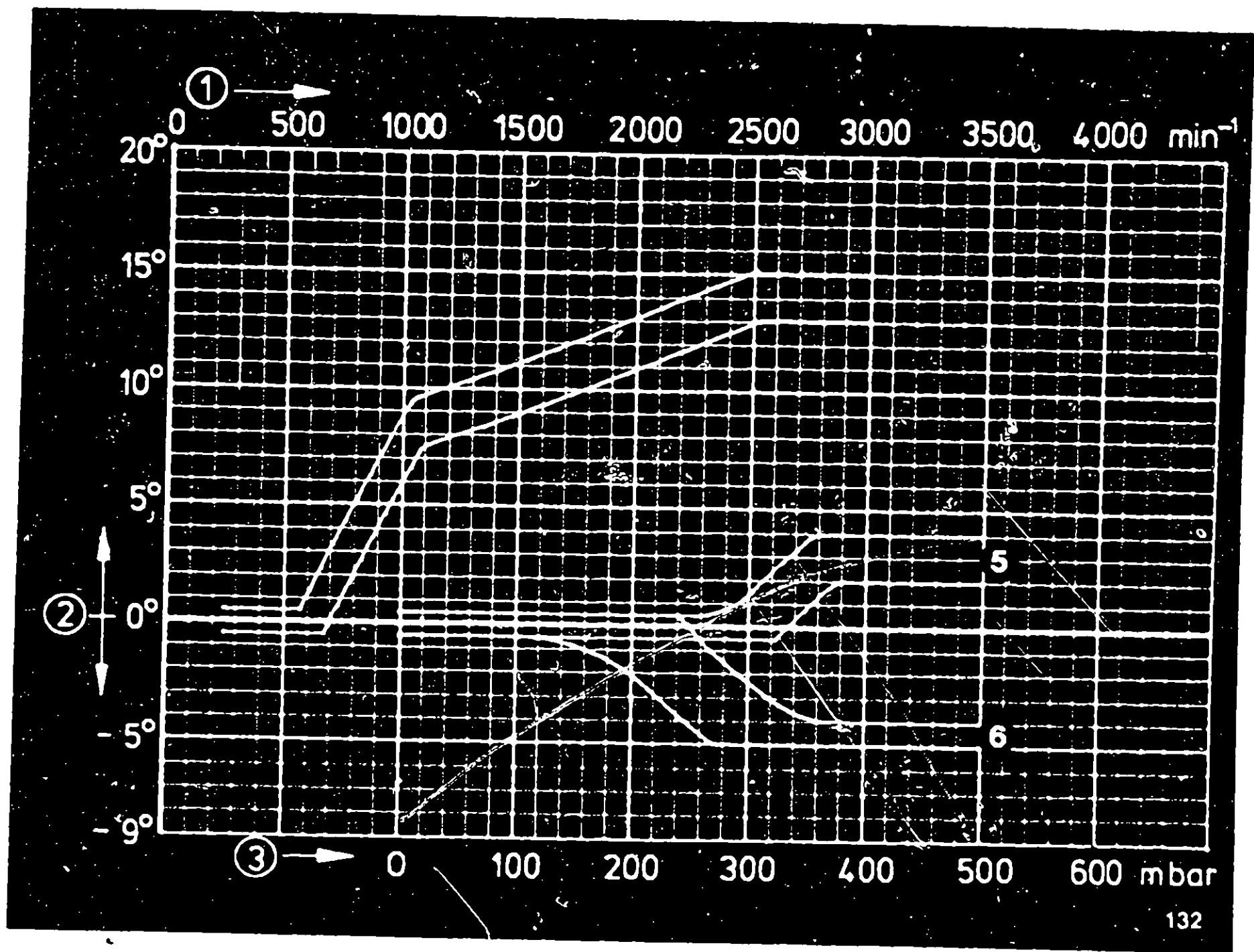
Repair and test instructions: W-237/500

J17

Test specifications

Ignition distributors 0 237..





132

0 237 022 037/038

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- 6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

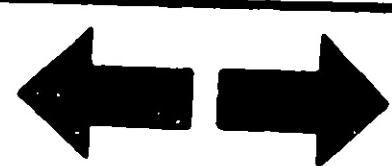
 $\pm 0,5^\circ$ dist.shft

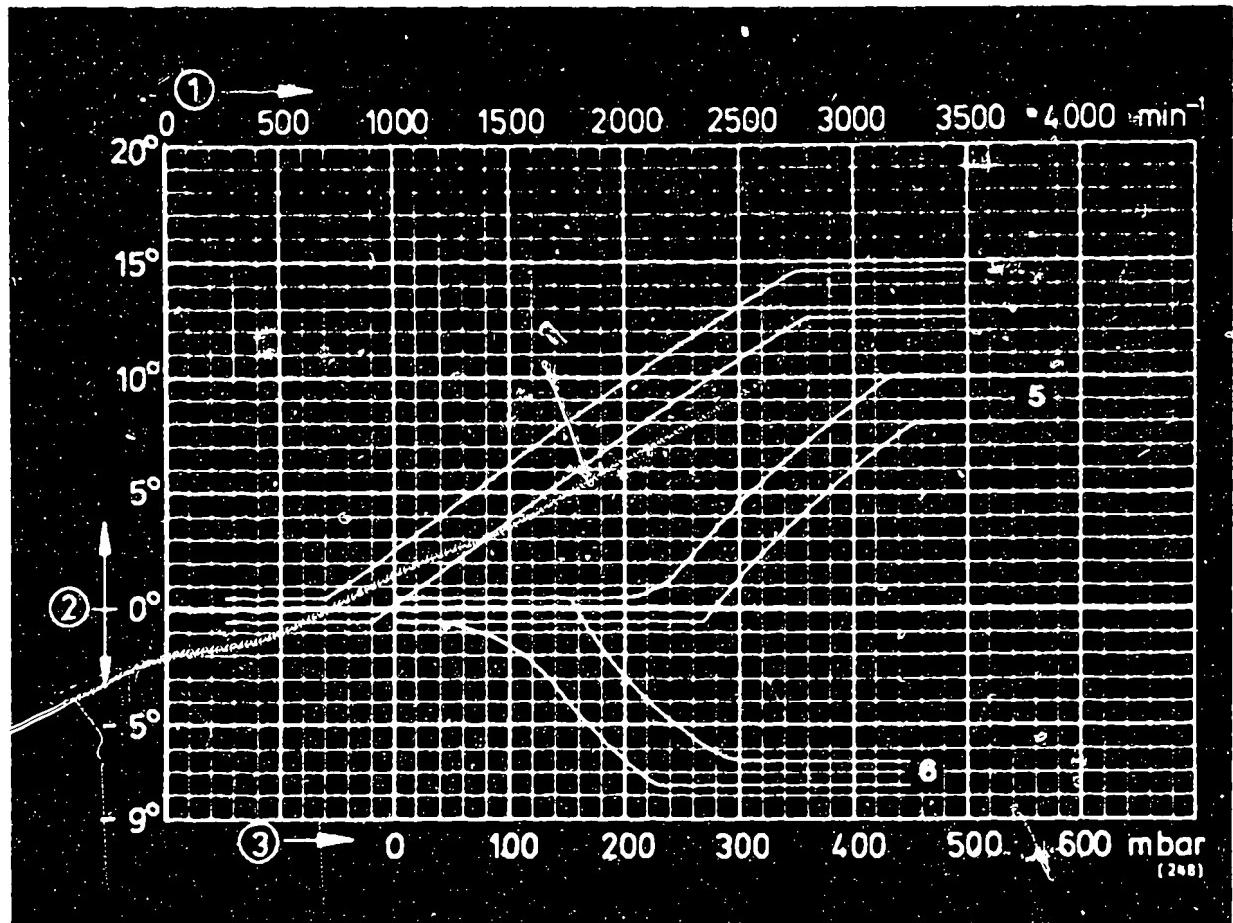
Repair and test instructions: W-237/500

J 18

Test specifications

Ignition distributors 0 237..





0 237 022 039/040

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- 6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202
Addition to tolerance rang
FD (date of manufacture)

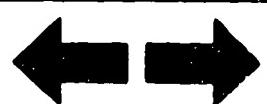
ZV-H
+ 0,5° dist.shaft
246 →

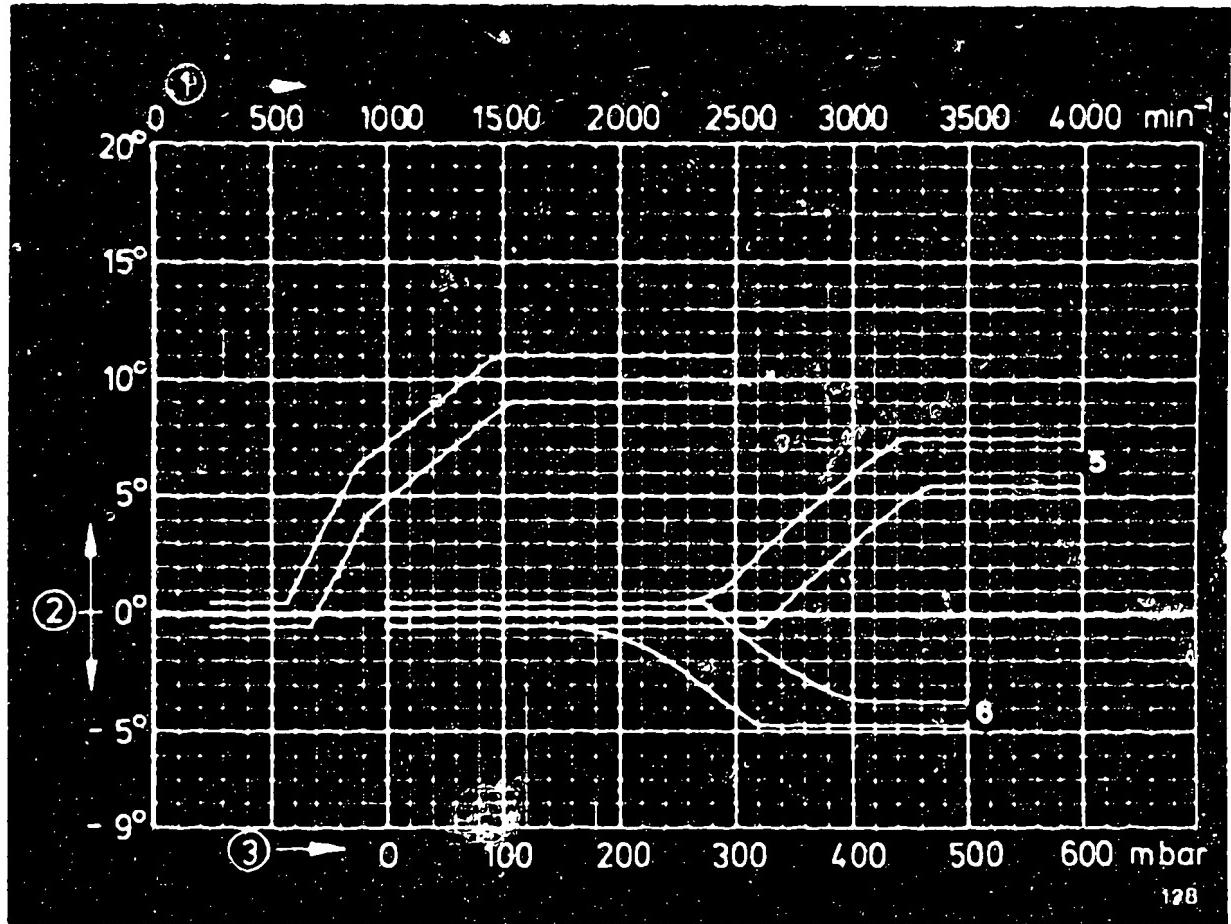
Repair and test instructions: W-237/500

J 19

Test specifications

Ignition distributors 0 237..





0 237 022 043/044

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- 6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

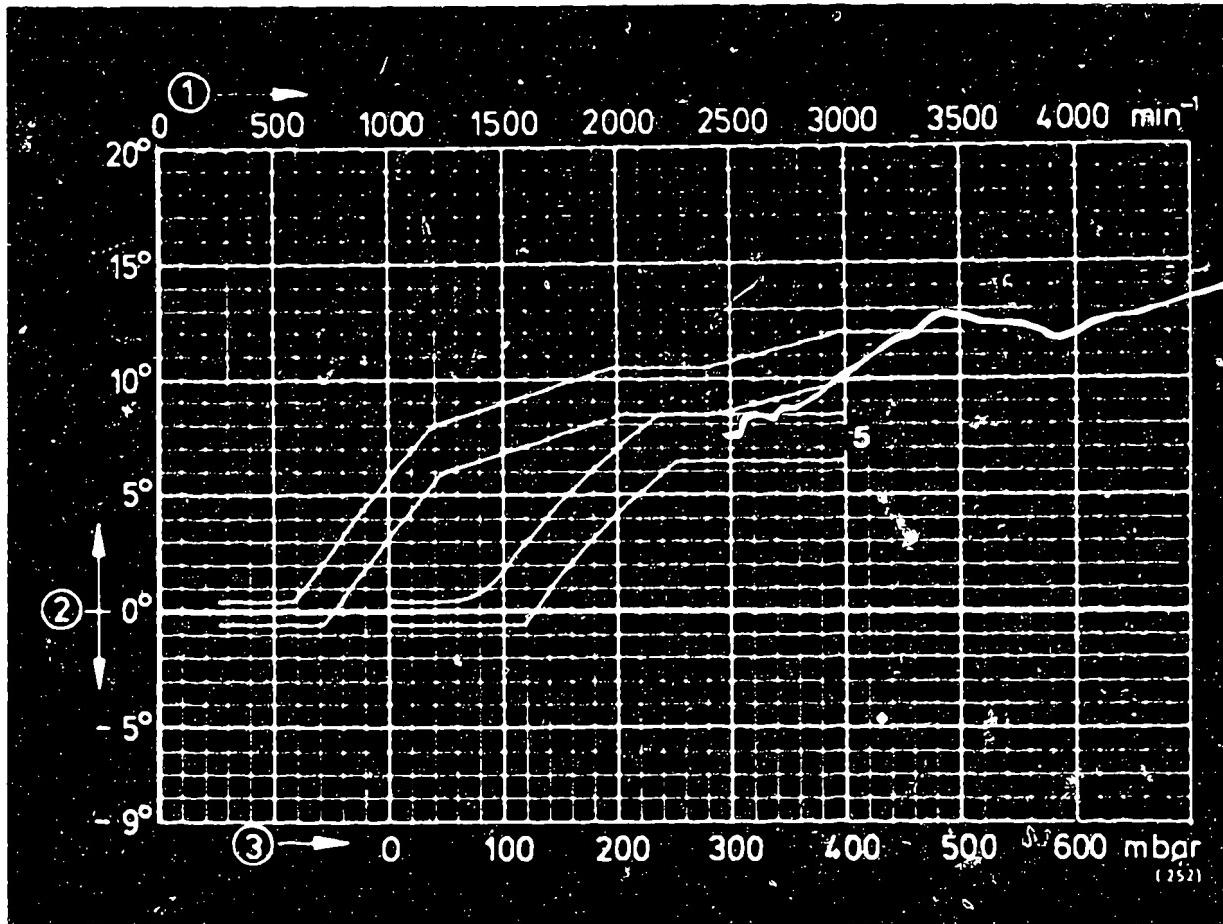
Repair and test instructions: W-237/500

J20

Test specifications

Ignition distributors 0 237..





0 237 024 007/008

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202
Addition to tolerance range
FD (date of manufacture)
Cut-out speed of limiter

ZV-H
+ 0,5° dist.shaft
246 →
3380 to 3590 min⁻¹

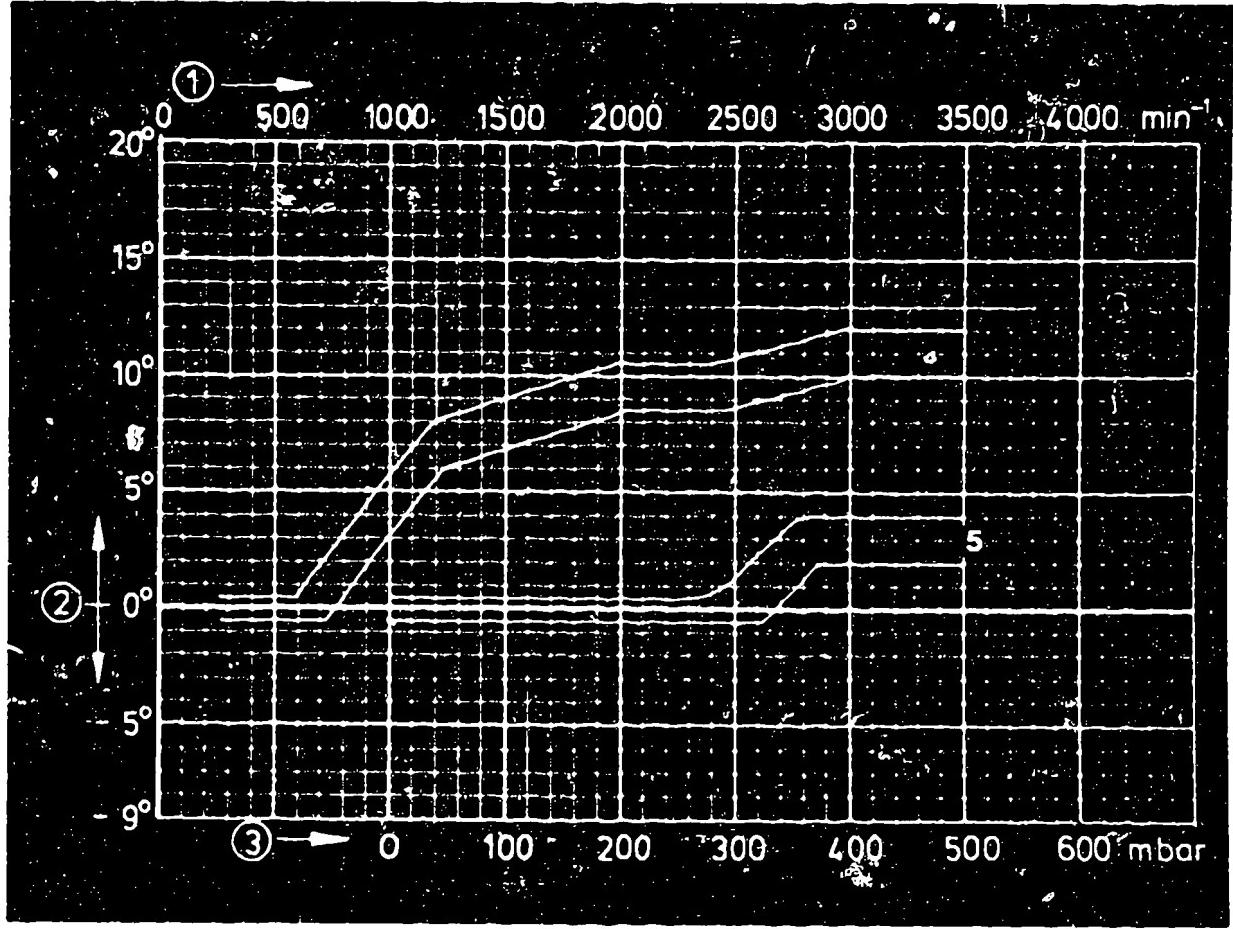
Repair and test instructions: W-237/500

J21

Test specifications

Ignition distributors 0 237..





0 237 024 009/010

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202
 Addition to tolerance range
 Cut-out speed of limiter

ZV-H
 $+ 0,5^\circ$ dist.shaft
 3280 to 3480 min^{-1}

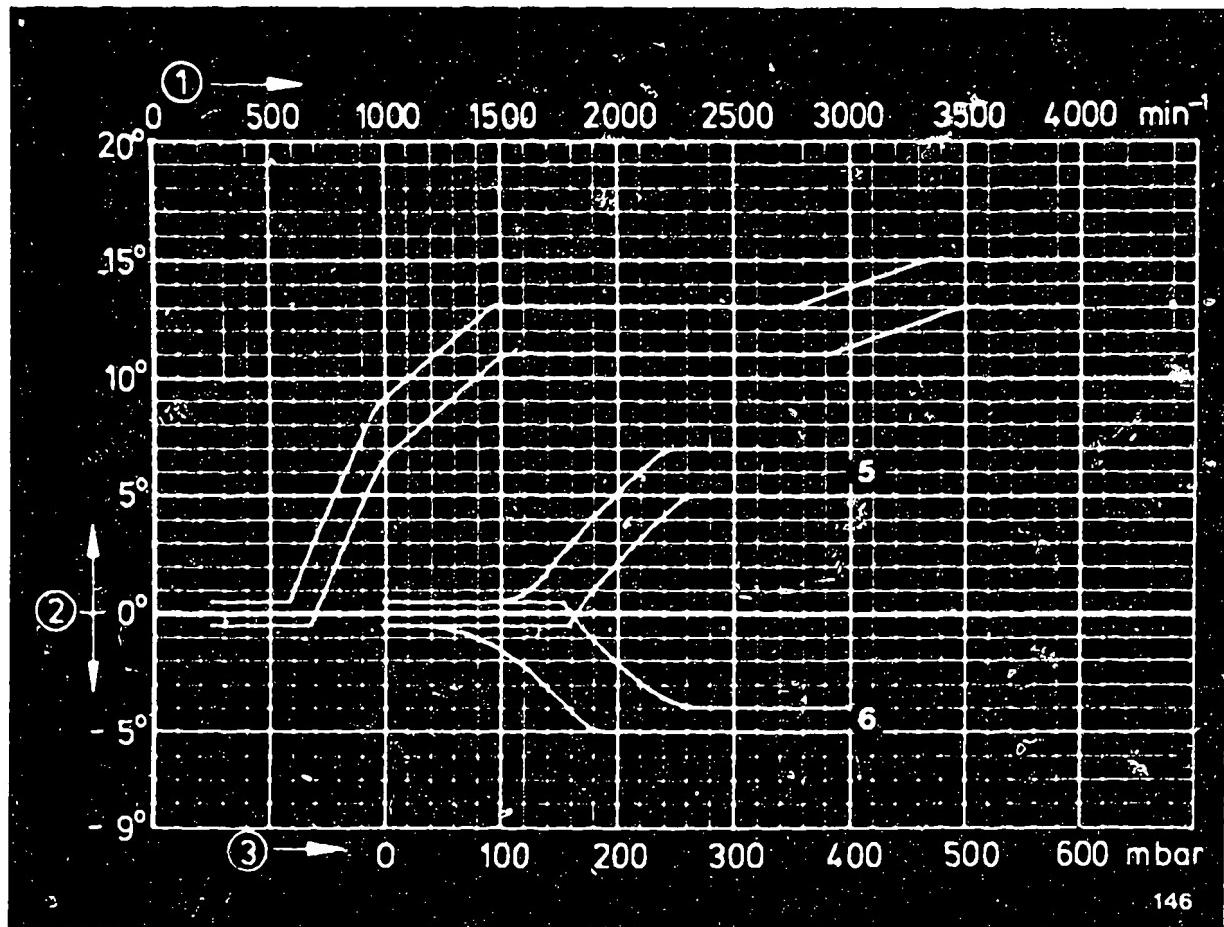
Repair and test instructions: W-237/500

J22

Test specifications

Ignition distributors 0 237..





0 237 027 023/024

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- 6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

± 0,5° dist.shaft

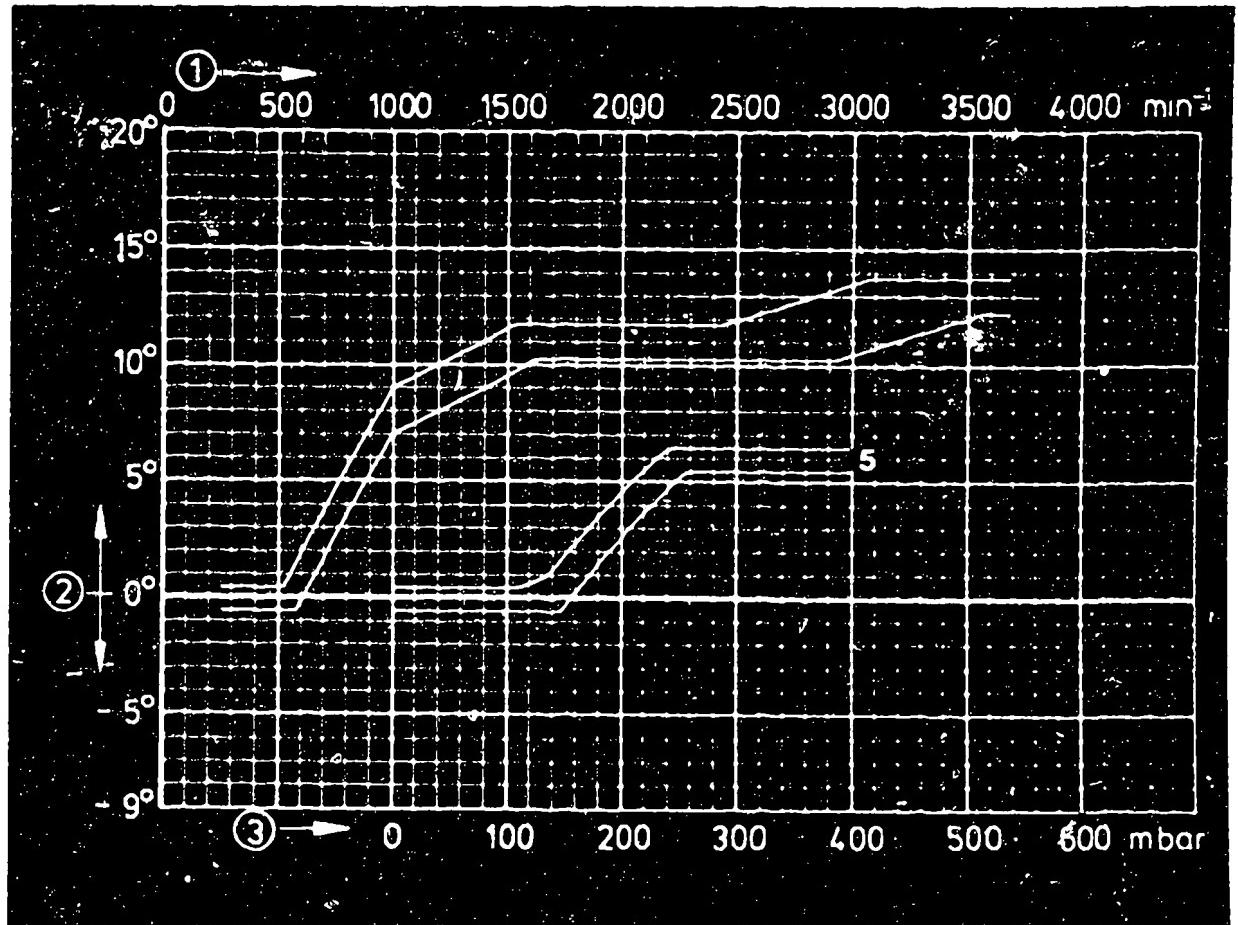
Repair and test instructions: W-237/500

J 23

Test specifications

Ignition distributors 0 237..





0 237 031 011/012

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202
Addition to tolerance range
Cut-out speed of limiter

ZV-H
+ 0,5° dist.shaft
3280 to 3480 min^{-1}

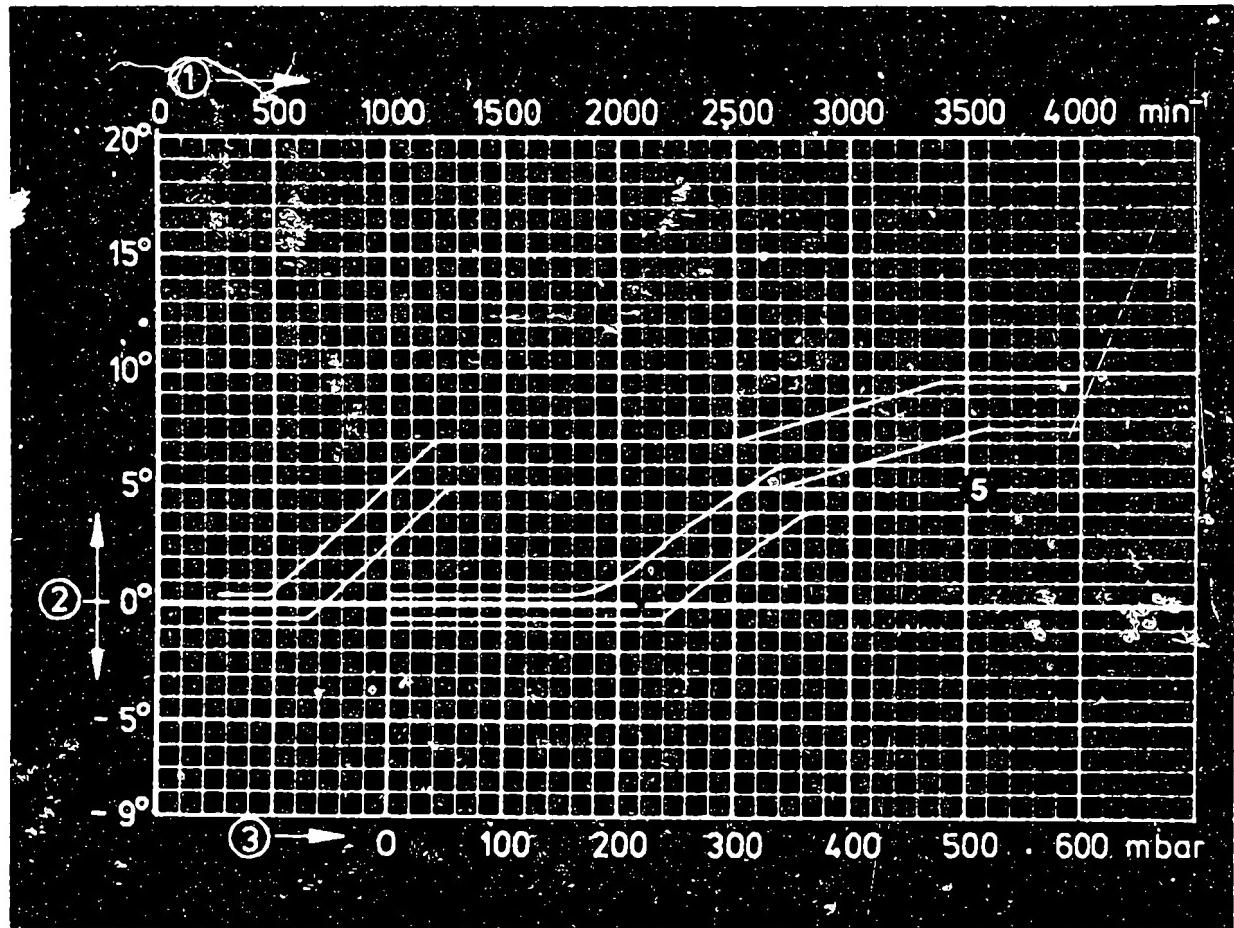
Repair and test instructions: W-237/500

J24

Test specifications

Ignition distributors 0 237..





0 237 031 013/014

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202
Addition to tolerance range
Cut-out speed of limiter

ZV-H
+ 0,5° dist. shaft
3280 to 3480 min⁻¹

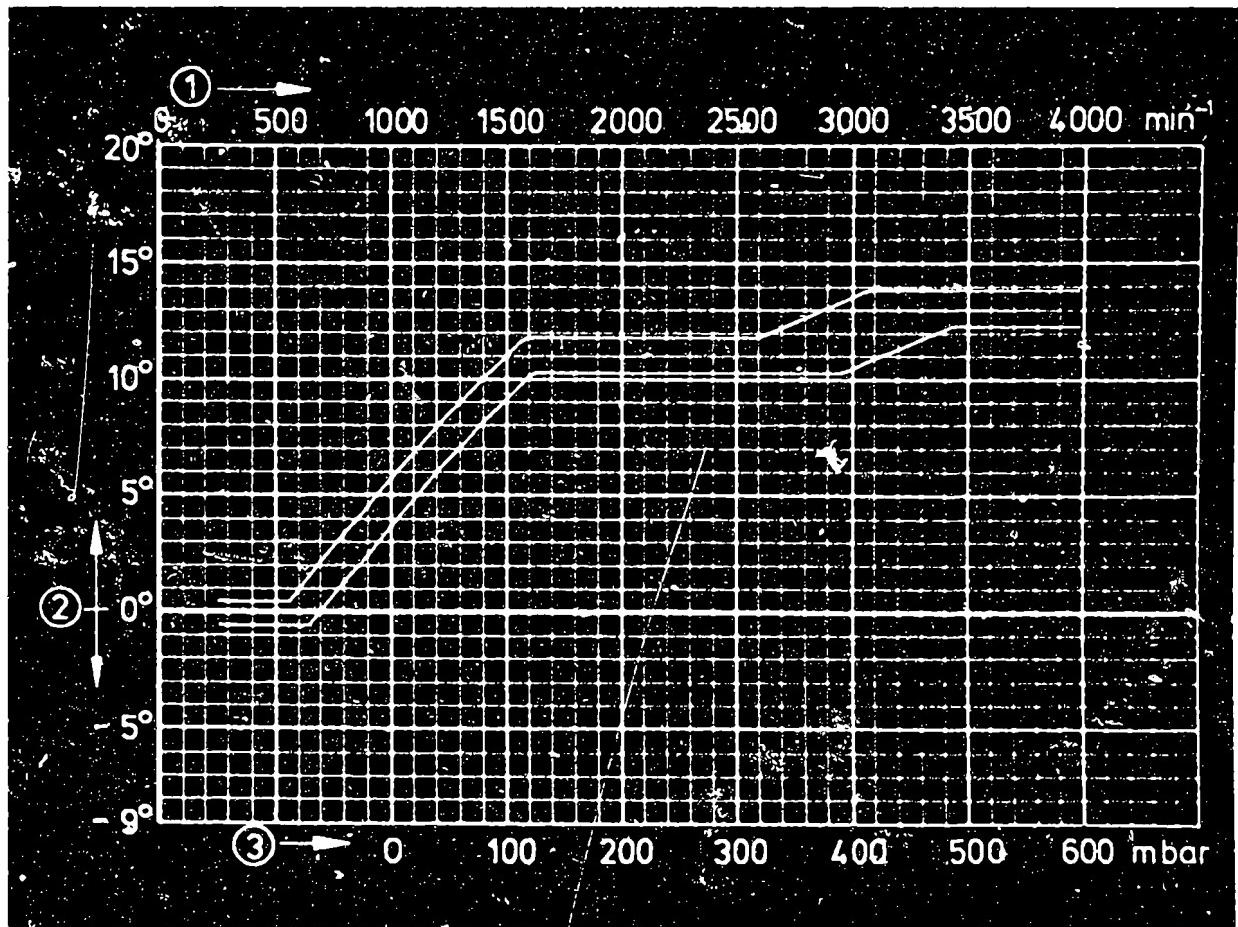
Repair and test instructions: W-237/500

K1

Test specifications

Ignition distributors 0 237..





0 237 034 005/006

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)

Test adapter KDZV 7202
Addition to tolerance range
Cut-out speed of limiter

ZV-H
+ 0,5° dist.shaft
3630 to 3850 min⁻¹

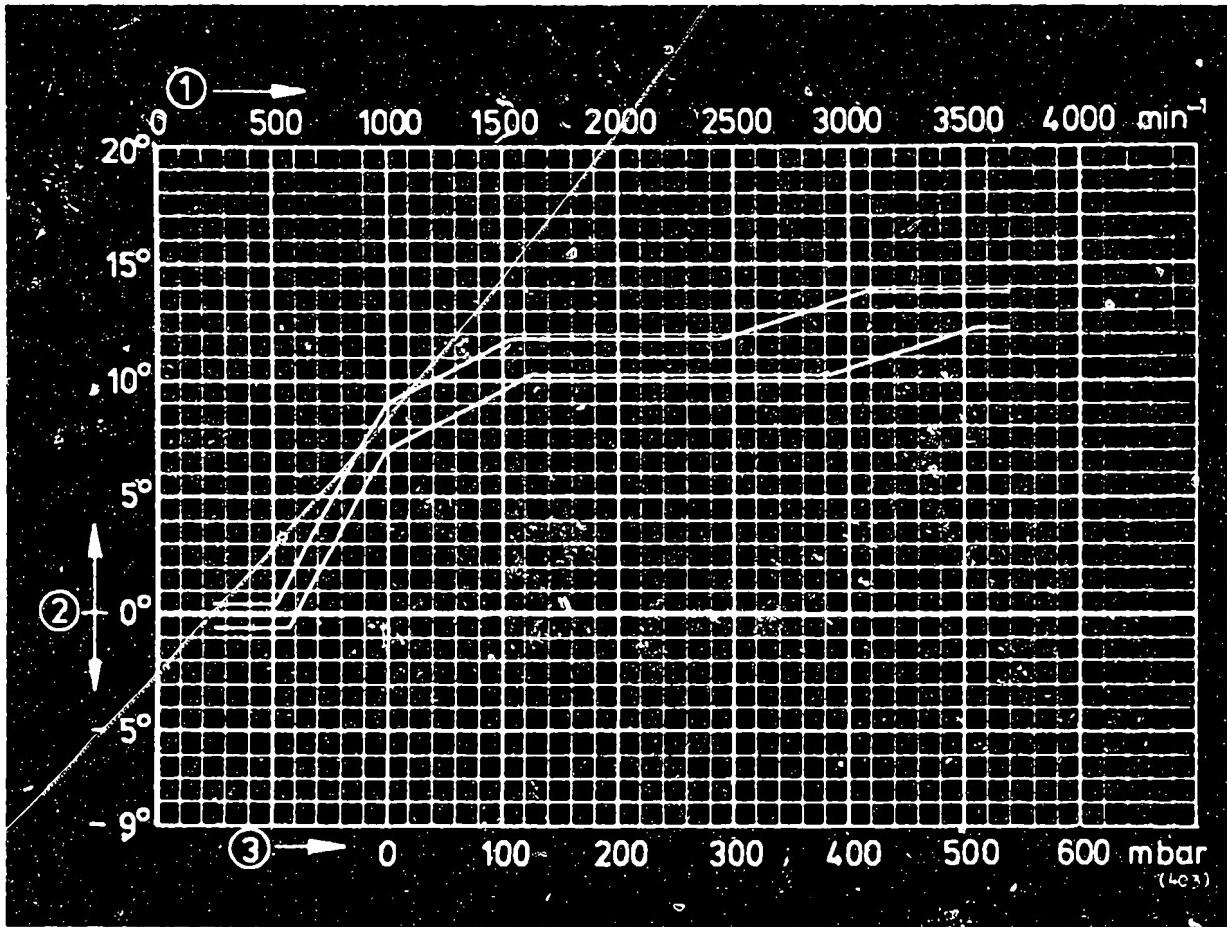
Repair and test instructions: W-237/500

K2

Test specifications

Ignition distributors 0 237..





0 237 034 007/008

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

Test adapter KDZV 7202

Addition to tolerance range

Cut-out speed of limiter

ZV-H

+ 0,5° dist.shaft

3280 to 3480 min^{-1}

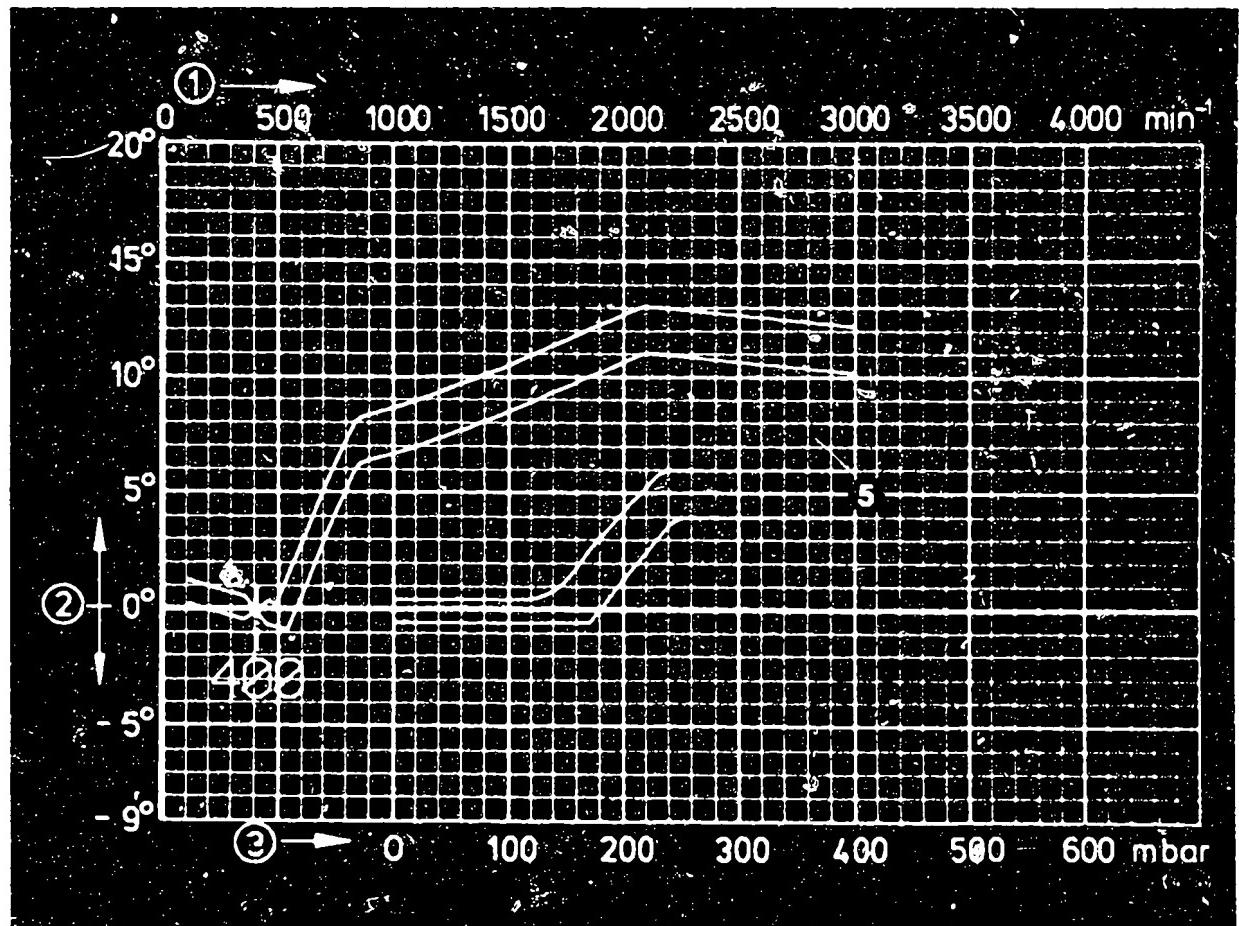
Repair and test instructions: W-237/500

K3

Test specifications

Ignition distributors 0 237..





0 237 301 015

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	520...700 Ω
Air gap min.	0,25 mm
Addition to tolerance range	$\pm 0.5^\circ$ dist. shaft
Cut-out speed of limiter	2990 to 3170 min^{-1}

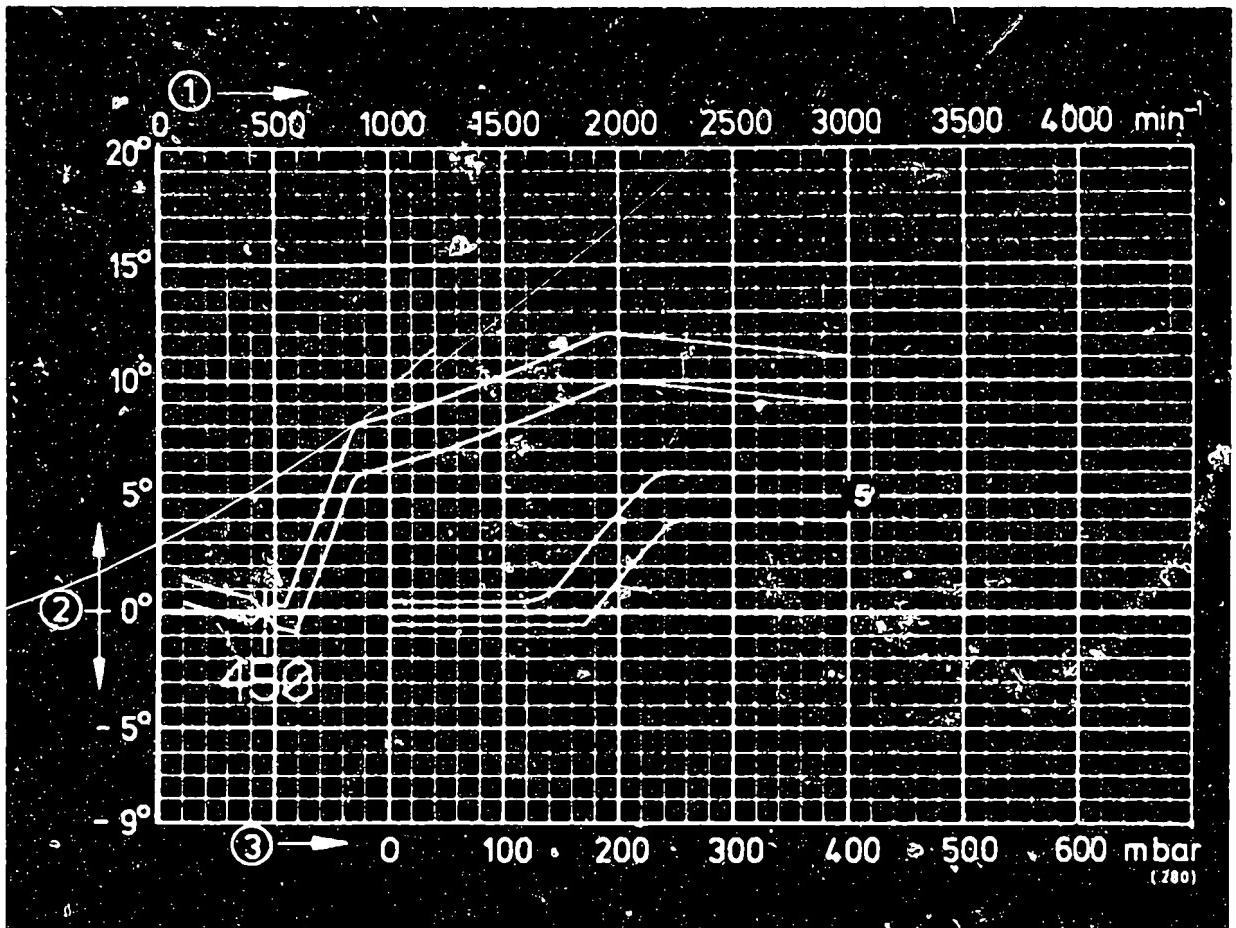
Repair and test instructions: W-237/ 503

K4

Test specifications

Ignition distributors 0 237..





0 237 301 016

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	520...700 Ω
Air gap min.	0,25 mm
Addition to tolerance range	± 0.5° dist. shaft
FD (date of manufacture)	" 247 →

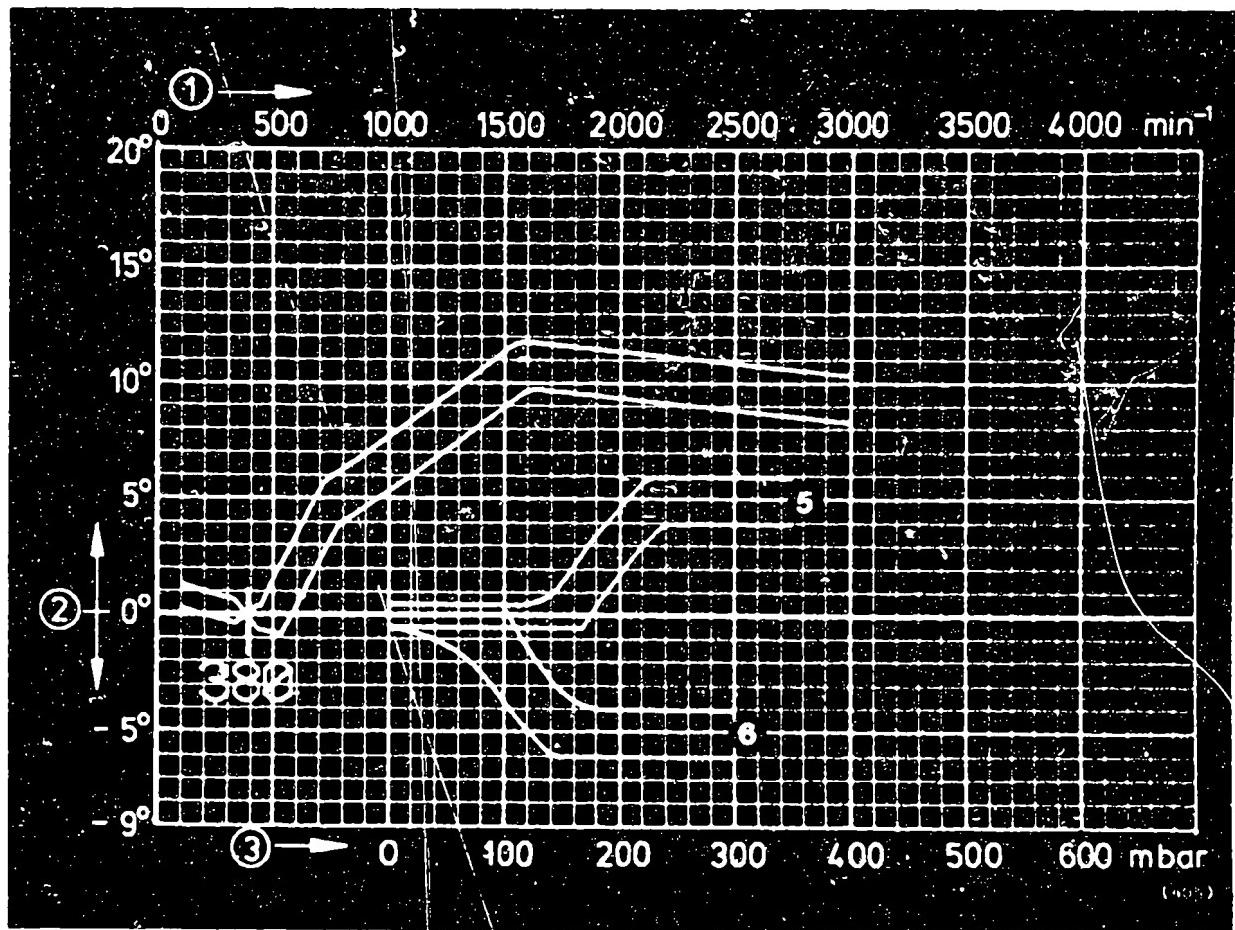
Repair and test instructions: W-237/ 503

K5

Test specifications

Ignition distributors 0 237..





0 237 302 003

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0,40 mm

Addition to tolerance range ± 0,5° dist. shaft

FD (date of manufacture)

+725

Cut-out speed of limiter

3260 to 3460 min⁻¹

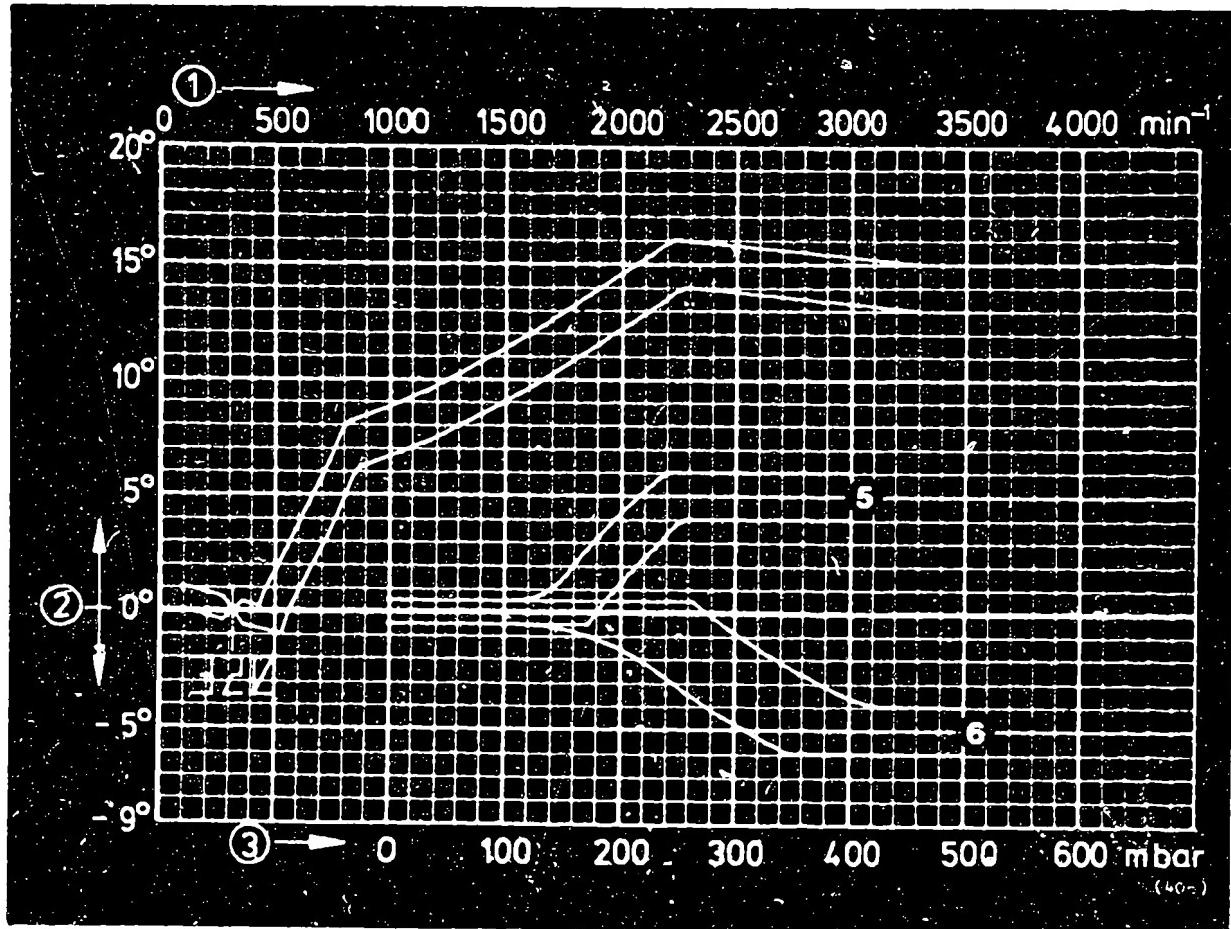
Repair and test instructions: W-237/503

K6

Test specifications

Ignition distributors 0 237..





0 237 302 028

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- 6 = Negative gauge pressure (vacuum) retard
- Test adapter KDZV 7202 ZV-I
- Resistance of magnetic-pulse generator 950...1300 Ω
- Air gap min. 0.35 mm
- Addition to tolerance range ± 0.5° dist. shaft

Repair and test instructions: W-237/ 503

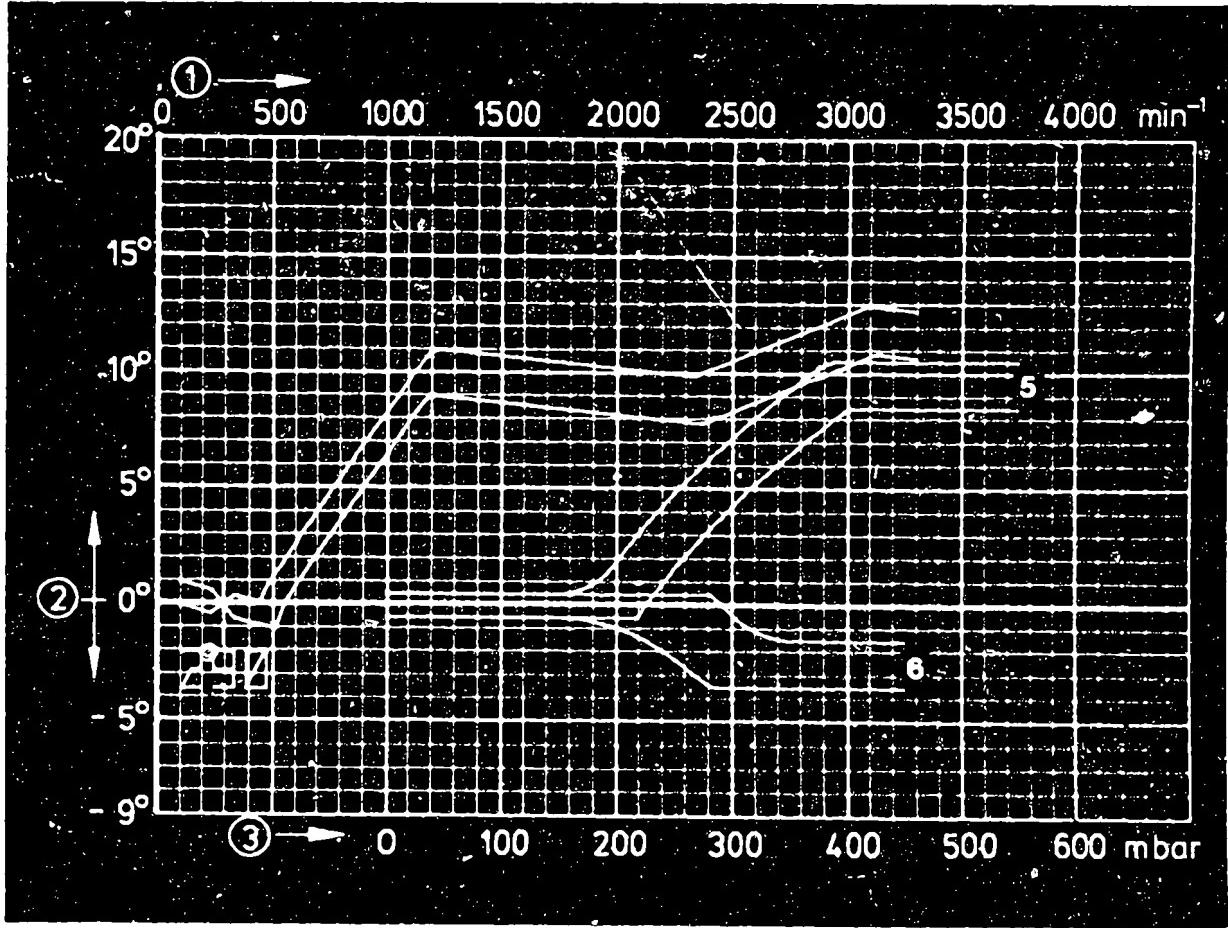
Clamping flange:	1 685 720 214
Driver:	1 686 400 003

K7

Test specifications

Ignition distributors 0 237..





0 237 302 029

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- 6 = Negative gauge pressure (vacuum) retard
- Test adapter KDZV 7202 ZV-I
- Resistance of magnetic-pulse generator 950...1300 Ω
- Air gap min. 0.35 mm
- Addition to tolerance range ± 0.5° dist. shaft

Repair and test instructions: W-237/ 503

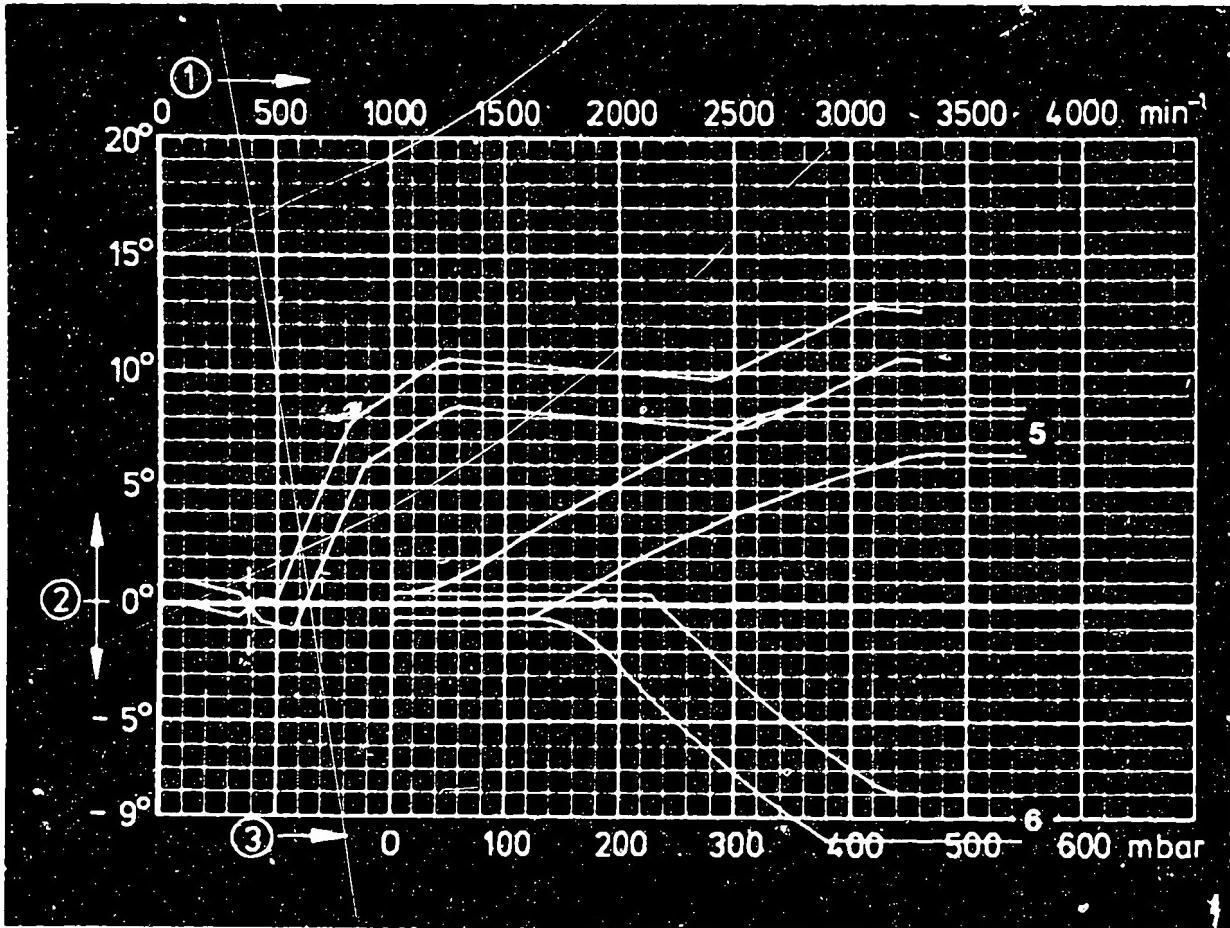
Clamping flange:	1 685 720 214
Driver:	1 686 400 003

K8

Test specifications

Ignition distributors 0 237..





0 237 302 039

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0,40 mm

Addition to tolerance range ± 0.5° dist.

shaft

Cut-out speed of limiter 3140 to 3330 min⁻¹

Repair and test instructions: W-237/503

Clamping flange:

1 685 720 214

Driver:

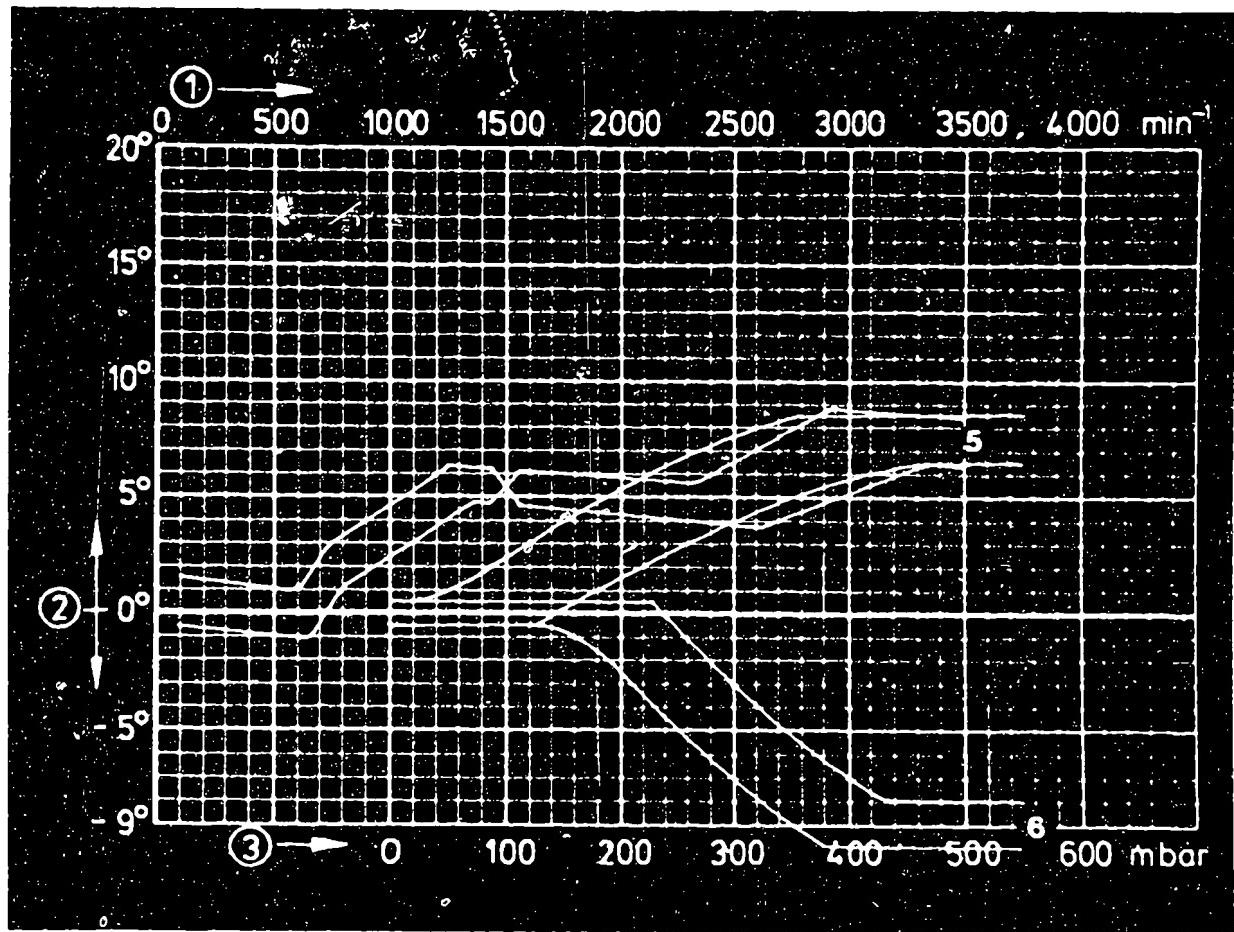
1 686 400 003

K9

Test specifications

Ignition distributors 0 237..





0 237 302 040

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0,40 mm

Addition to tolerance range ± 0.5° dist. shaft

Cut-out speed of limiter 3140 to 3330 min⁻¹

Repair and test instructions: W-237/ 503

Clamping flange:

1 685 720 214

Driver:

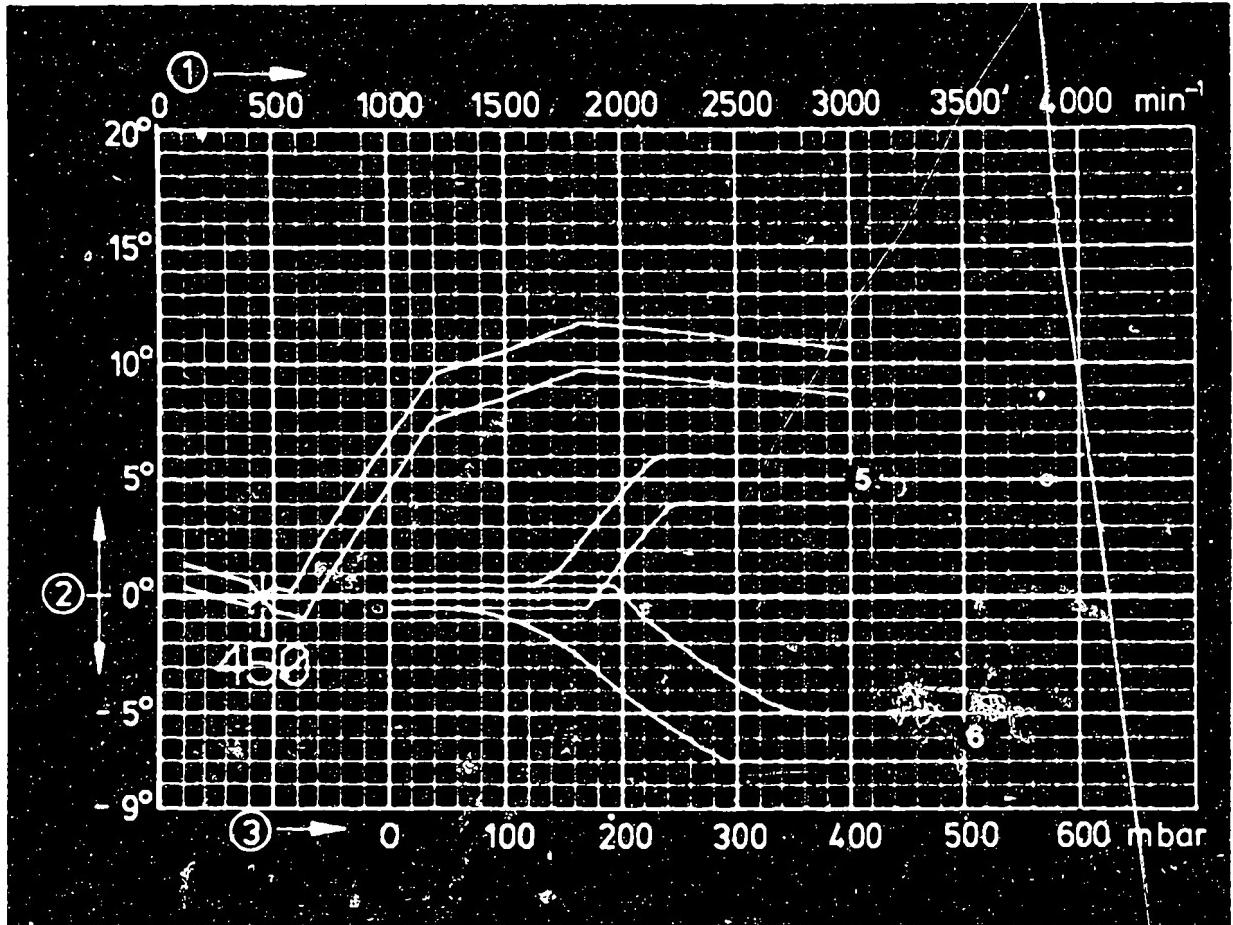
1 686 400 003

K10

Test specifications

Ignition distributors 0 237..





0 237 302 041

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min.

0,25 mm

Addition to tolerance range

± 0.5° dist.

shaft

Cut-out speed of limiter

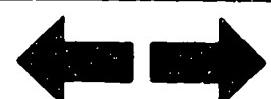
3140 to 3330 min⁻¹

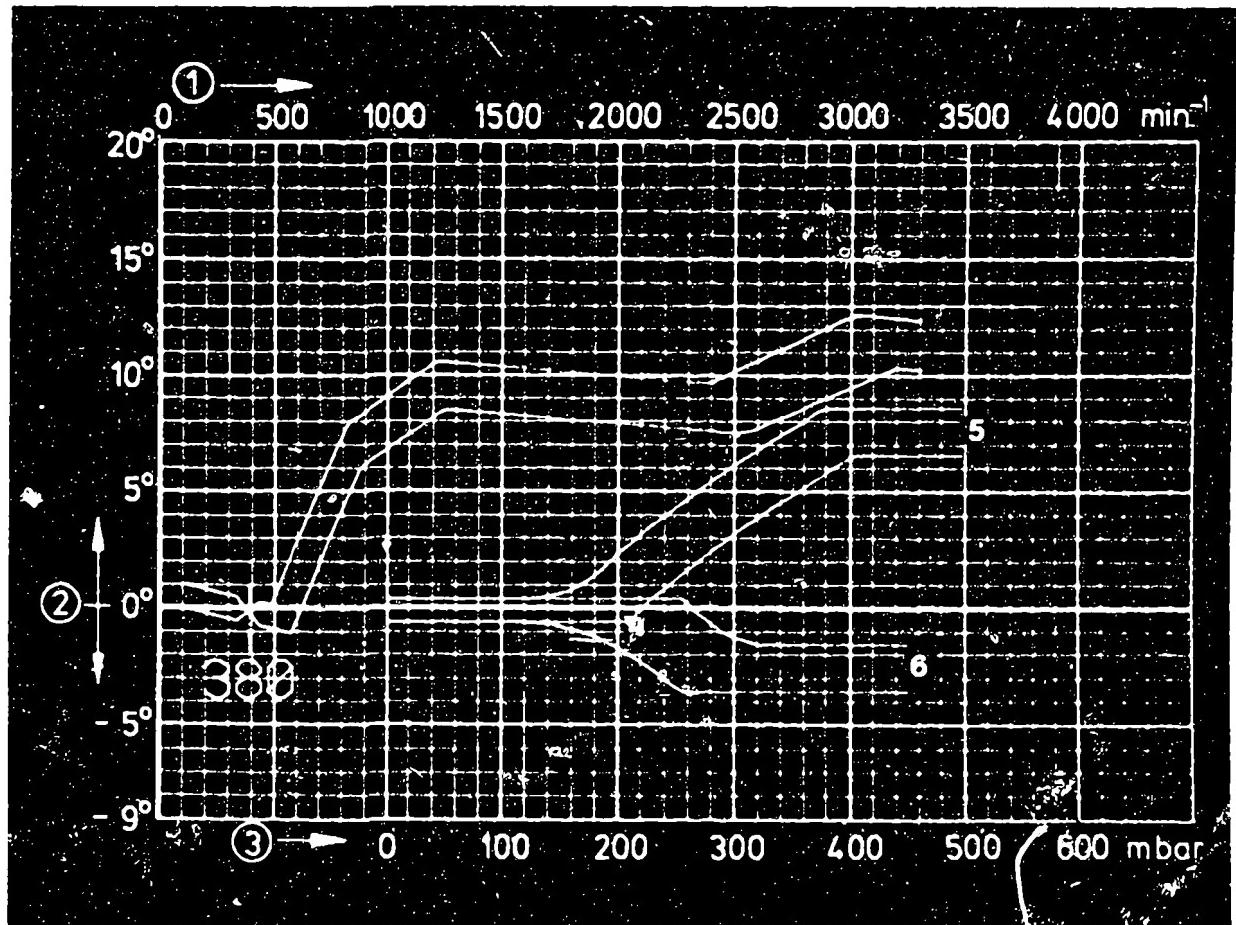
Repair and test instructions: W-237/ 503

K11

Test specifications

Ignition distributors 0 237..





0 237 302 042

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0,40 mm

Addition to tolerance range ± 0,5° dist.

shaft

Cut-out speed of limiter 3140 to 3330 min⁻¹

Repair and test instructions: W-237/503

Clamping flange: 1 685 720 214

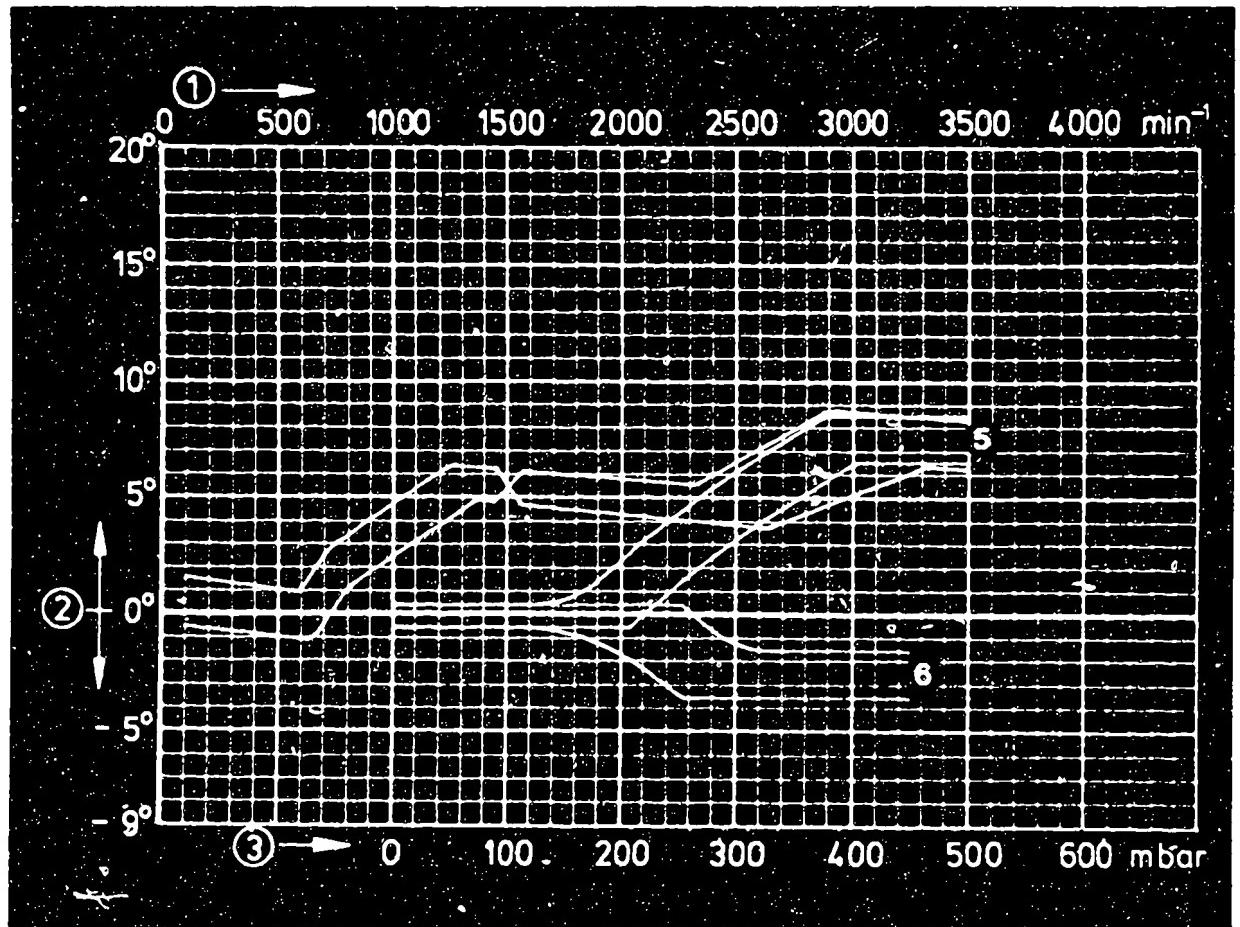
Driver: 1 686 400 003

K12

Test specifications

Ignition distributors 0 237..





0 237 302 043

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 950...1300 Ω

Air gap min. 0,40 mm

Addition to tolerance range ± 0.5° dist.

shaft

Cut-out speed of limiter 3140 to 3330 min⁻¹

Repair and test instructions: W-237/ 503

Clamping flange: 1 685 720 214

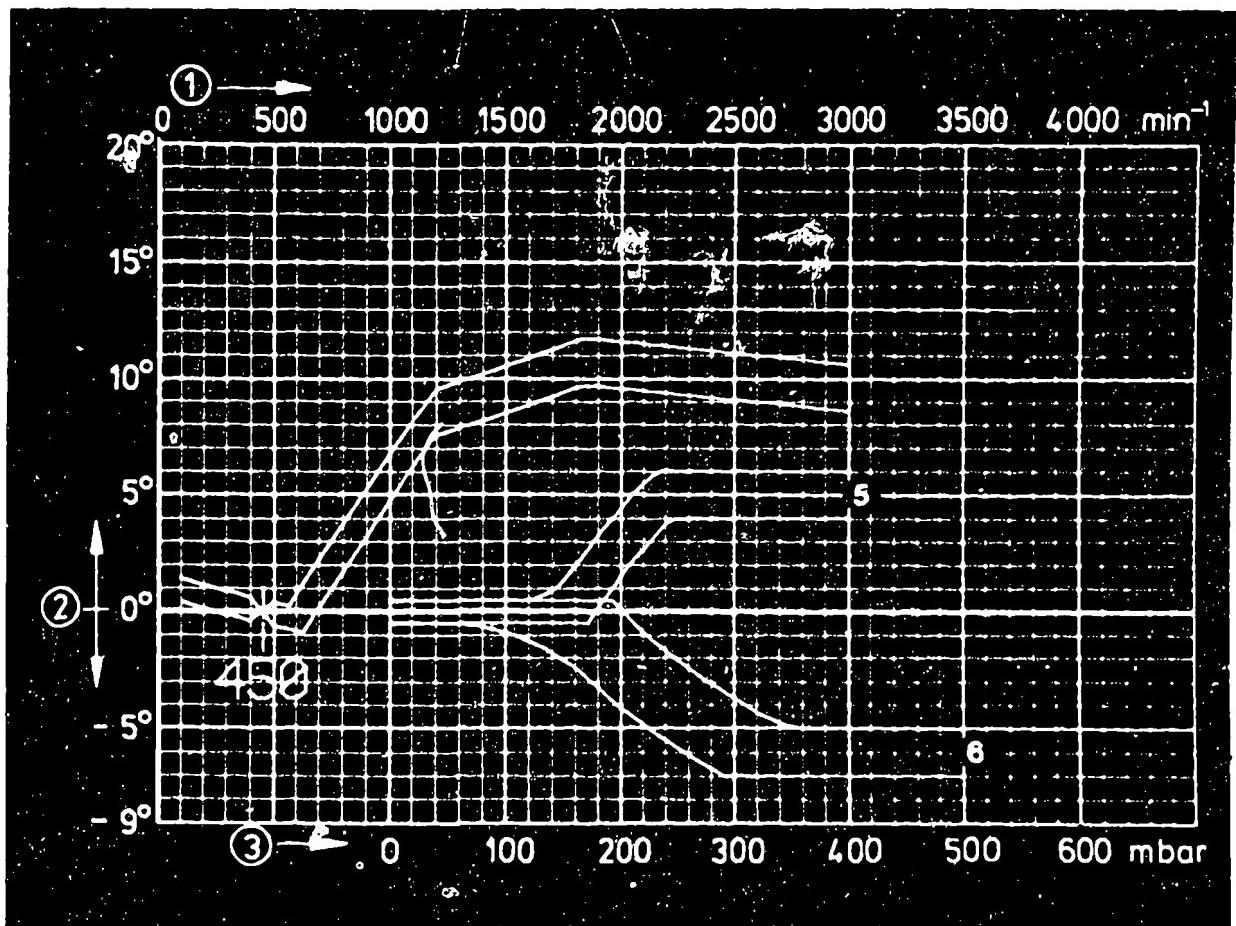
Driver: 1 686 400 003

K13

Test specifications

Ignition distributors 0 237..





0 237 302 044

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0,25 mm

Addition to tolerance range $\pm 0.5^\circ$ dist. shaft

Cut-out speed of limiter 3140 to 3330 min^{-1}

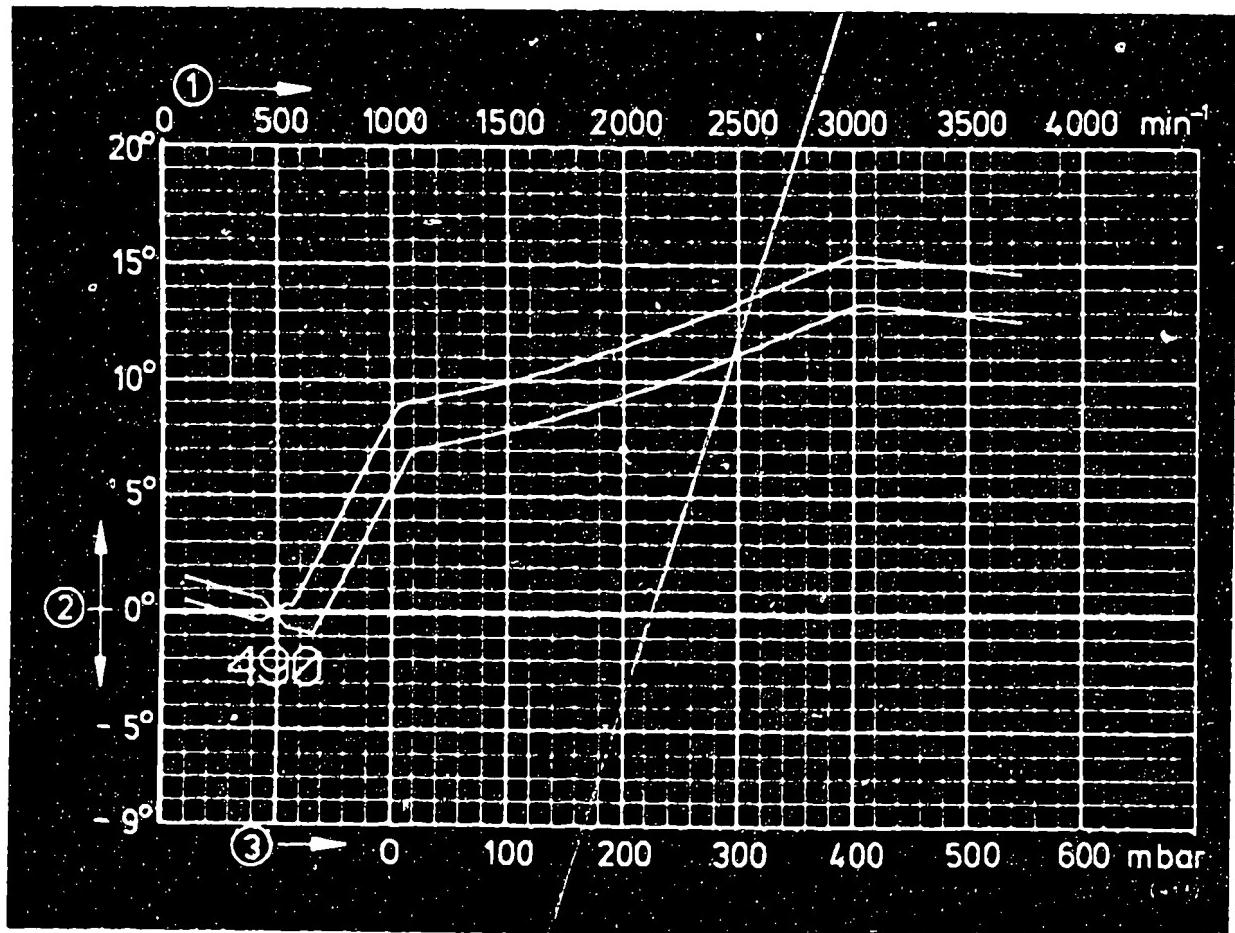
Repair and test instructions: W-237/ 503

K14

Test specifications

Ignition distributors 0 237..





0 237 303 003

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	520...700 Ω
Air gap min.	0,40 mm
Addition to tolerance range	± 0.5° dist. shaft
FD (date of manufacture)	+ 724
Cut-out speed of limiter	3330 to 3540 min⁻¹

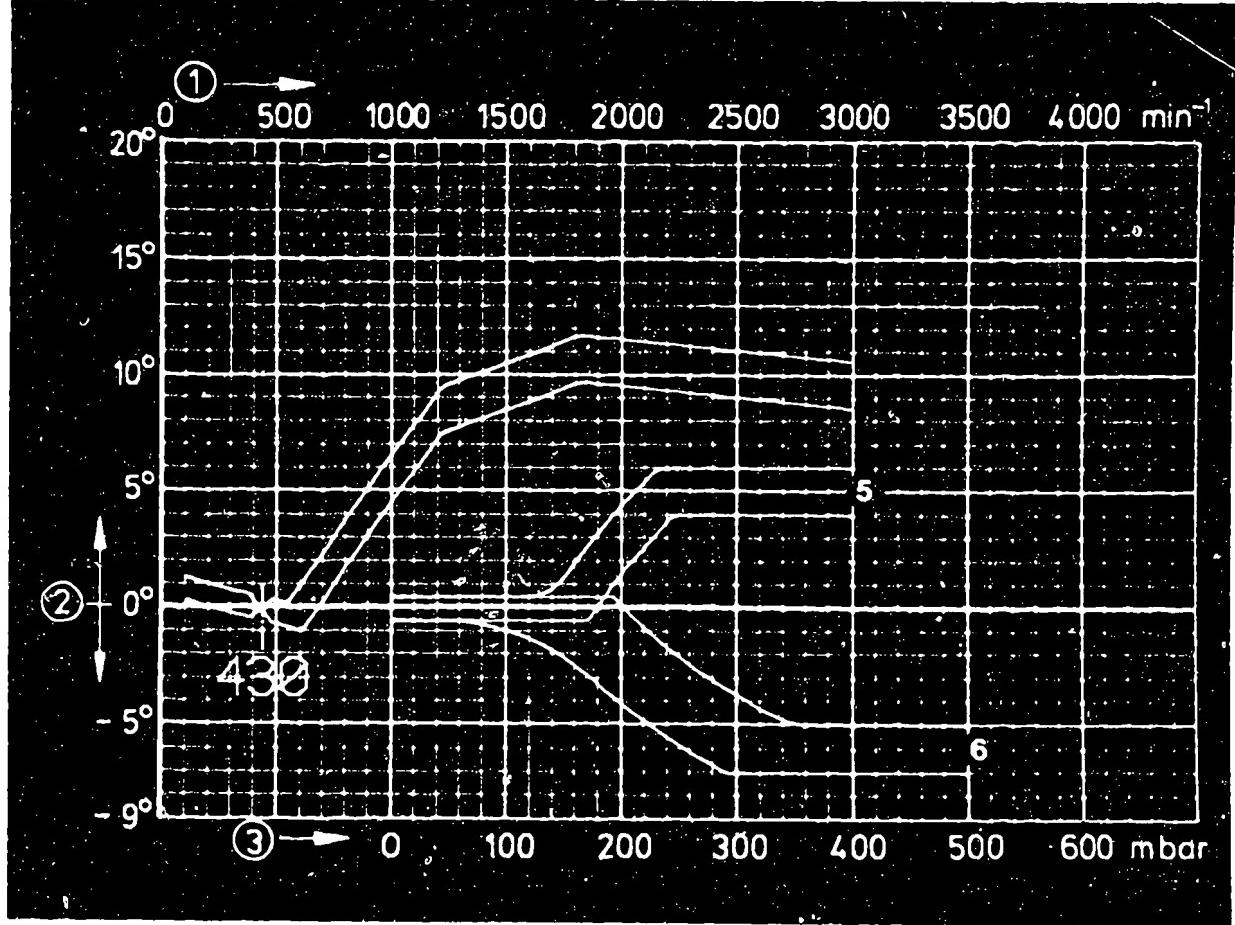
Repair and test instructions: W-237/503

K15

Test specifications

Ignition distributors 0 237..





0 237 304 023

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0,25 mm

Addition to tolerance range ± 0.5° dist.
shaft

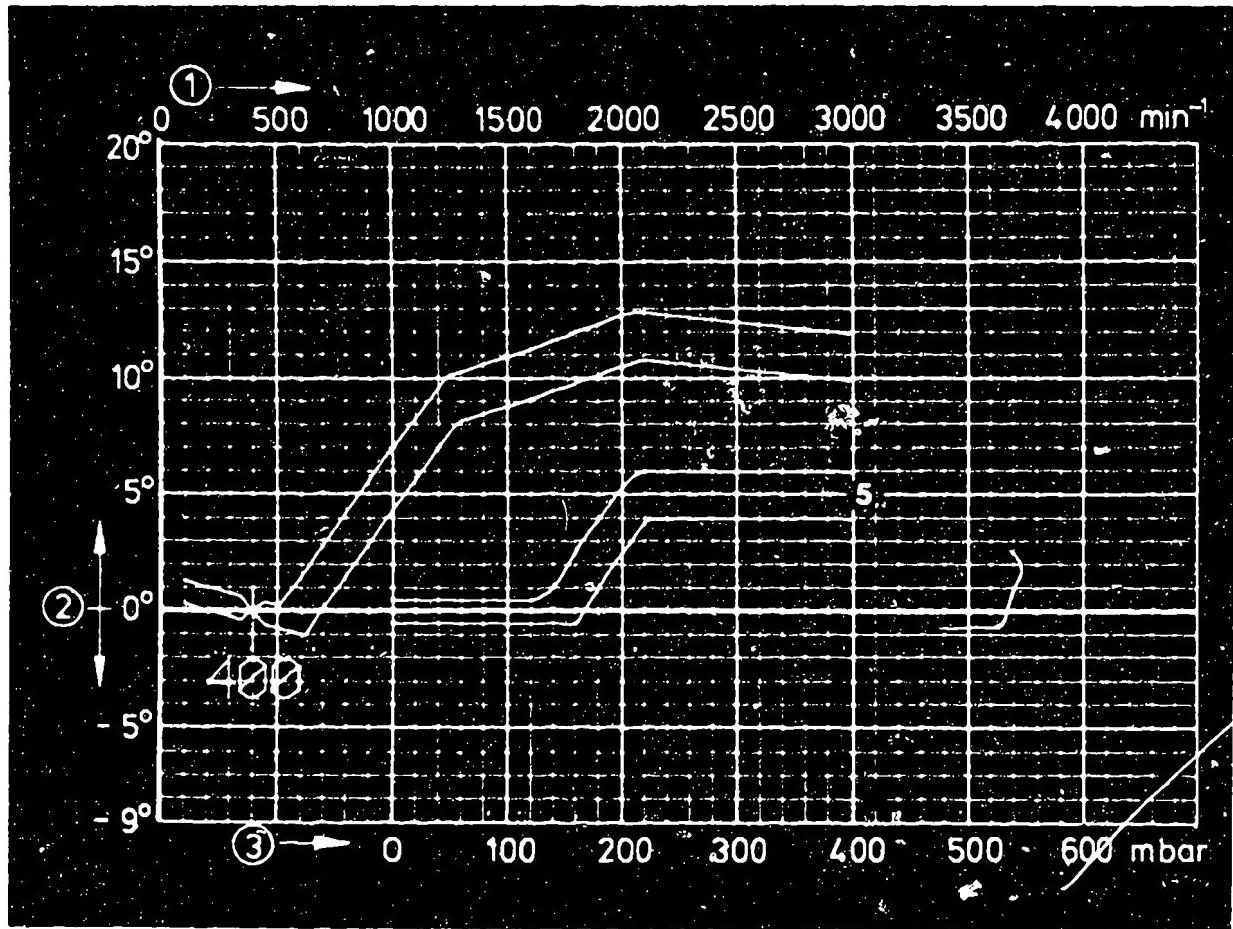
Repair and test instructions: W-237/ 503

K16

Test specifications

Ignition distributors 0 237..





0 237 306 049

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202
 Resistance of magnetic-pulse generator
 Air gap min.
 Addition to tolerance range

ZV-I
 520...700 Ω
 0,25 mm
 $\pm 0.5^\circ$ dist.
 shaft

Repair and test instructions: W-237/503

Clamping flange: - - -

1 685 700 133

Driver:

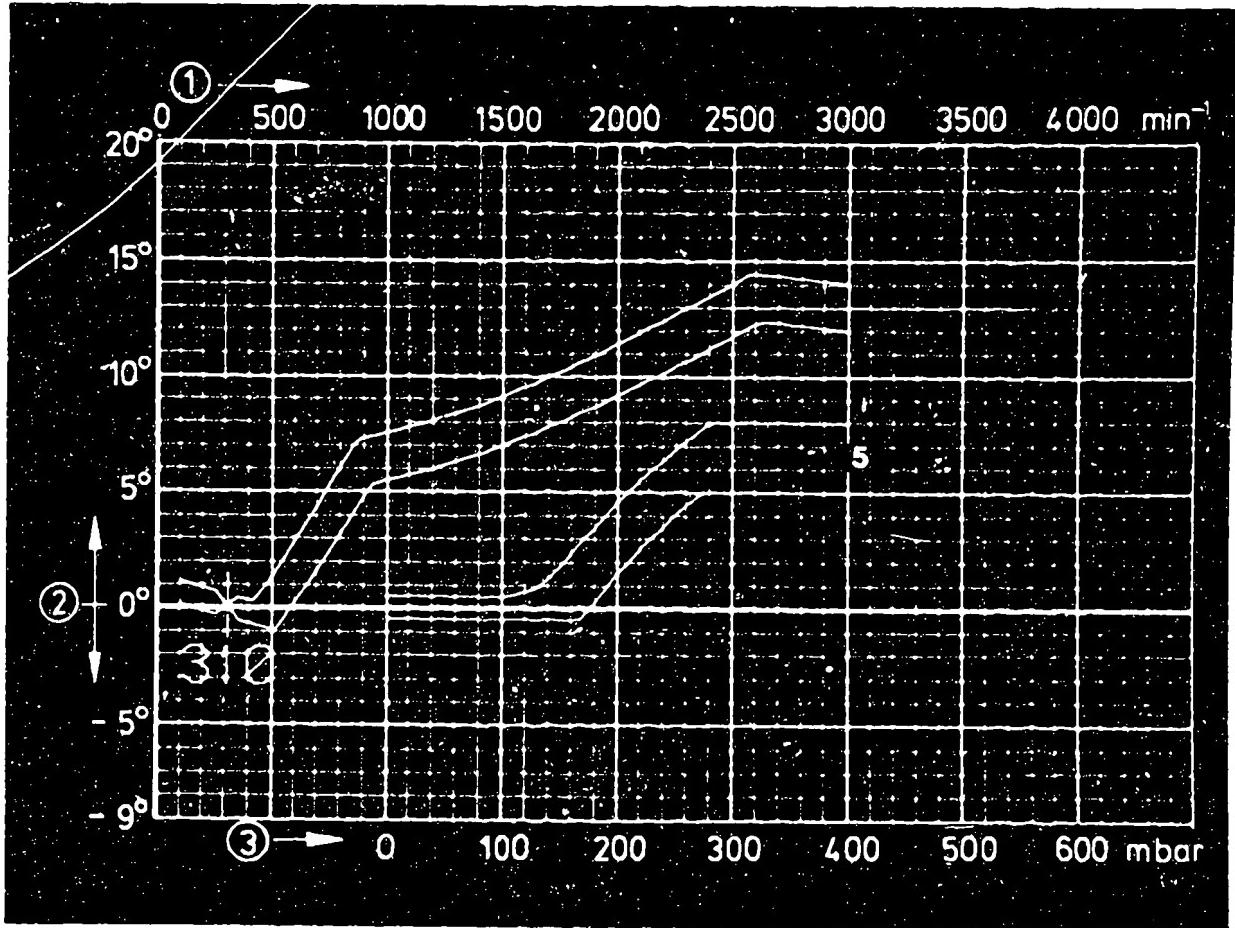
1 686 400 003

K17

Test specifications

Ignition distributors 0 237..





0 237 306 050

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202
 Resistance of magnetic-pulse generator
 Air gap min.
 Addition to tolerance range

ZV-I
 $520 \dots 700 \Omega$
 $0,25 \text{ mm}$
 $\pm 0.5^\circ \text{ dist.}$
 shaft

Repair and test instructions: W-237/503

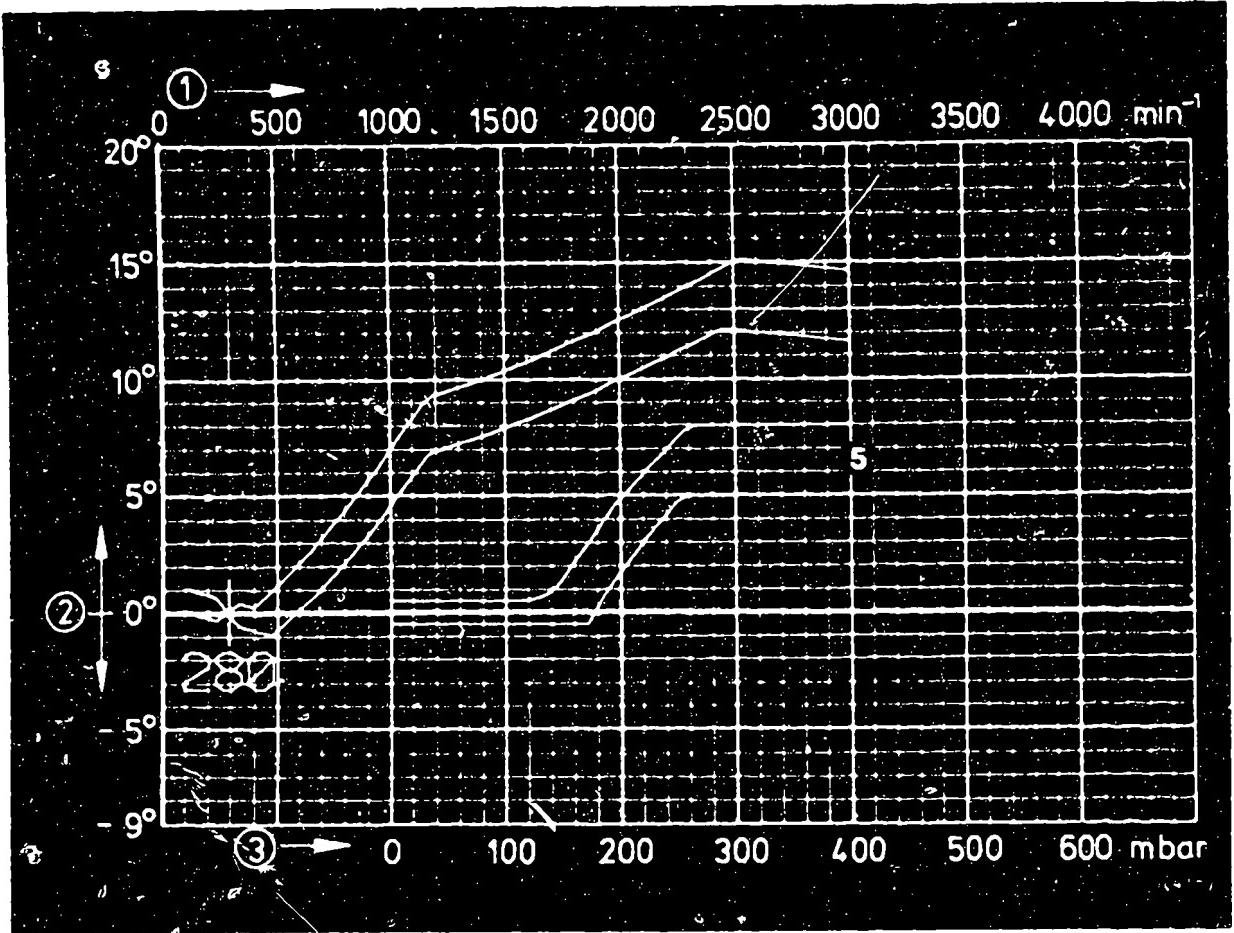
Clamping flange:	1 685 700 133
Driver:	1 686 400 003

K18

Test specifications

Ignition distributors 0 237..





0 237 306 052

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202
 Resistance of magnetic-pulse generator
 Air gap min.
 Addition to tolerance range

ZV-I
 520...700 Ω
 0,25 mm
 $\pm 0.5^\circ$ dist.
 shaft

Repair and test instructions: W-237/ 503

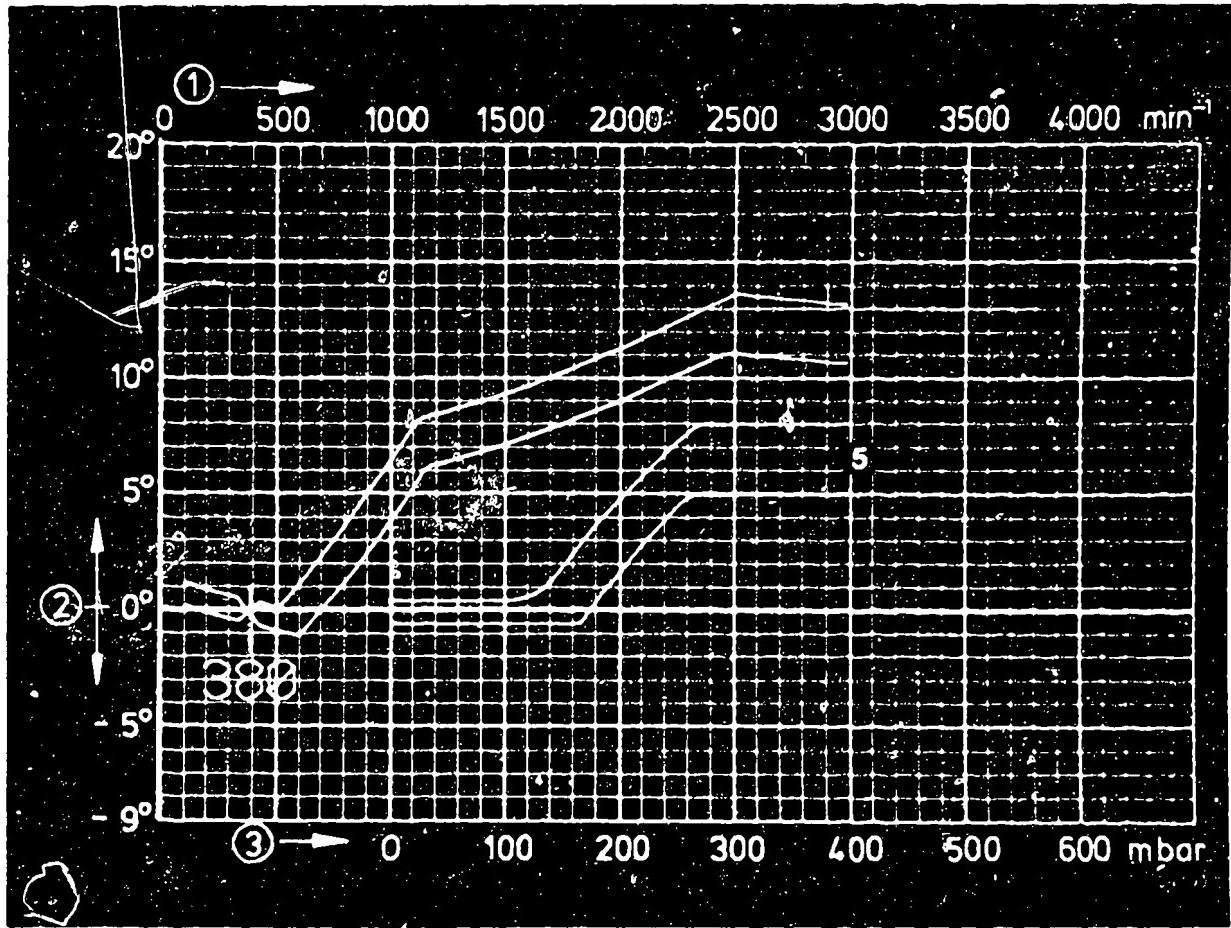
Clamping flange:	1 685 700 133
Driver:	1 686 400 003

K19

Test specifications

Ignition distributors 0 237..





0 237 306 055

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	520...700 Ω
Air gap min.	0,40 mm
Addition to tolerance range	± 0.5° dist. shaft

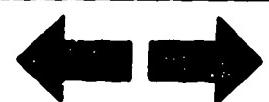
Repair and test instructions: W-237/ 503

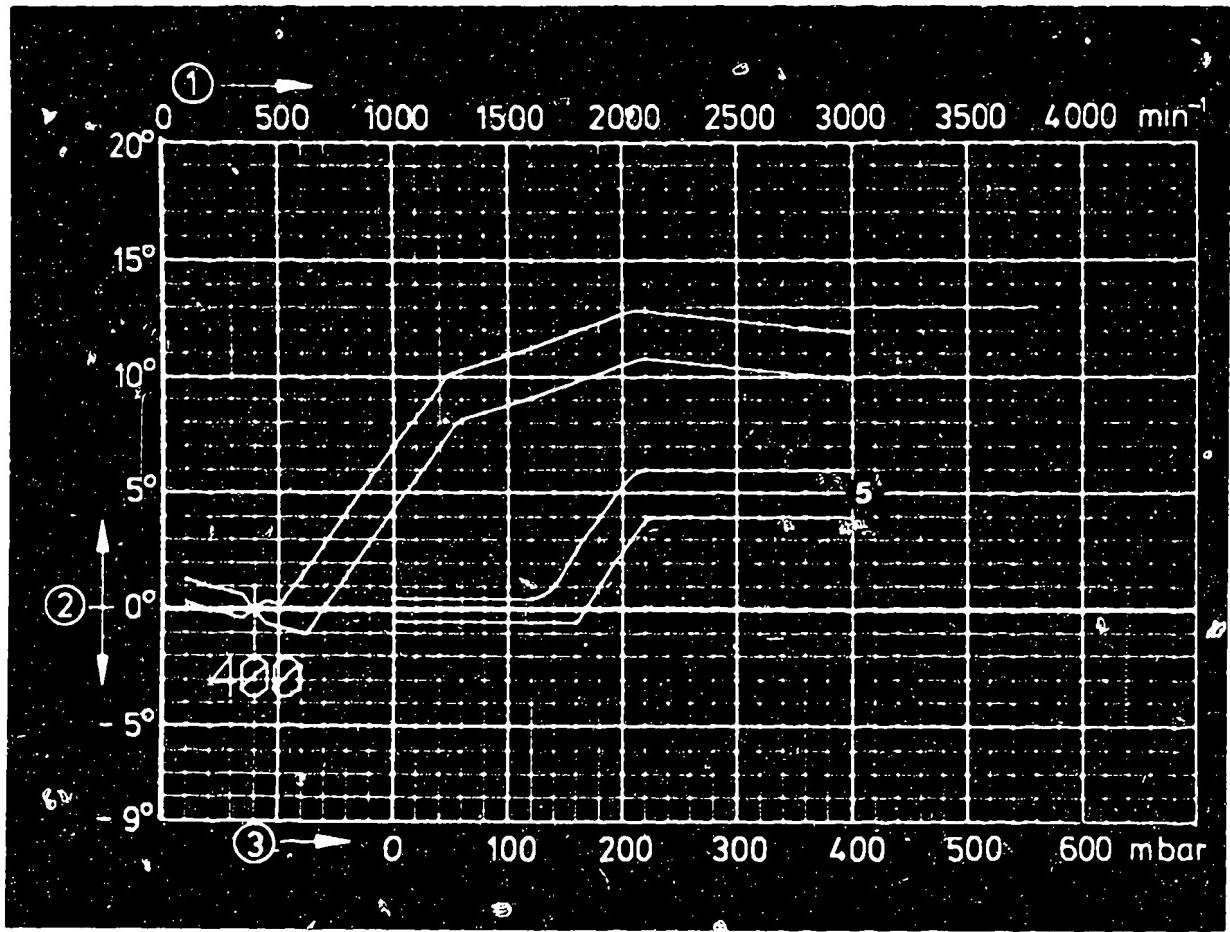
Clamping flange:	1 685 720 214
Driver:	1 686 400 003

K20

Test specifications

Ignition distributors 0 237..





0 237 306 057

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

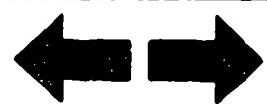
Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	520...700 Ω
Air gap min.	0,25 mm
Addition to tolerance range	± 0.5° dist. shaft

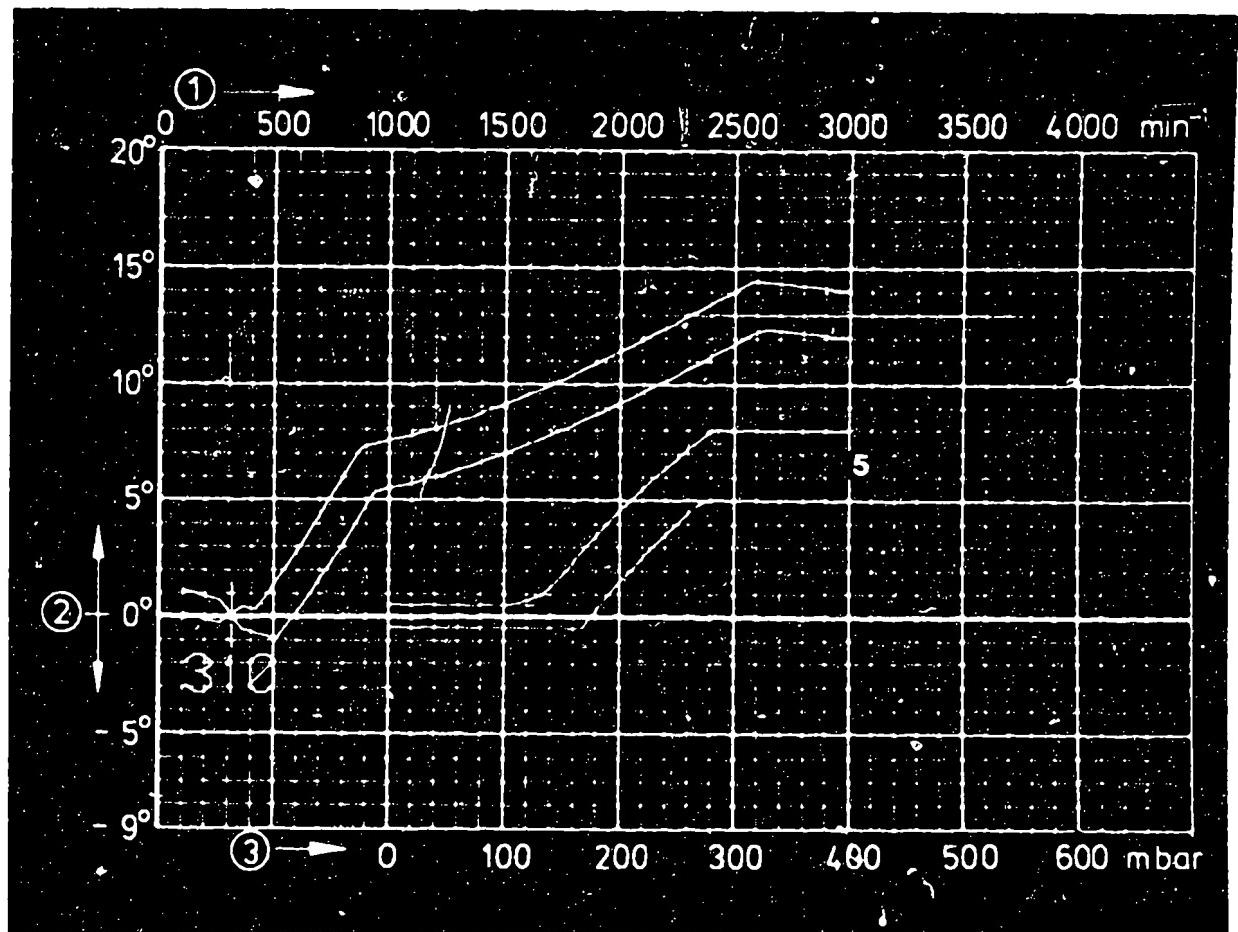
Repair and test instructions: W-237/ 503

K21

Test specifications

Ignition distributors 0 237..





0 237 306 058

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

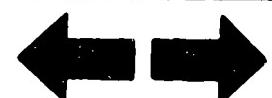
Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	520...700 Ω
Air gap min.	0,25 mm
Addition to tolerance range	± 0.5° dist. shaft

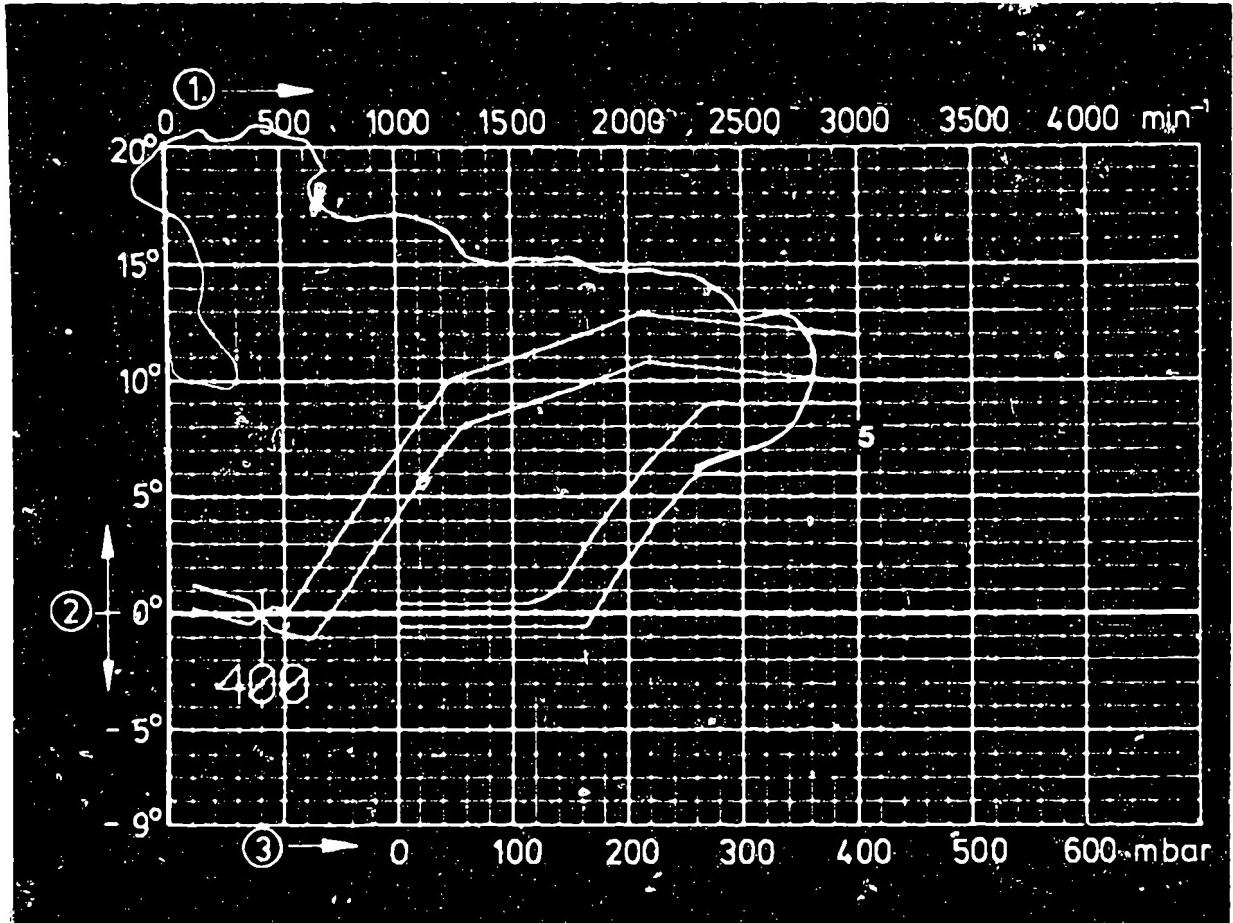
Repair and test instructions: W-237/ 503

K22

Test specifications

Ignition distributors 0 237..





0 237 306 060

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	520...700 Ω
Air gap min.	0,25 mm
Addition to tolerance range	± 0.5° dist. shaft

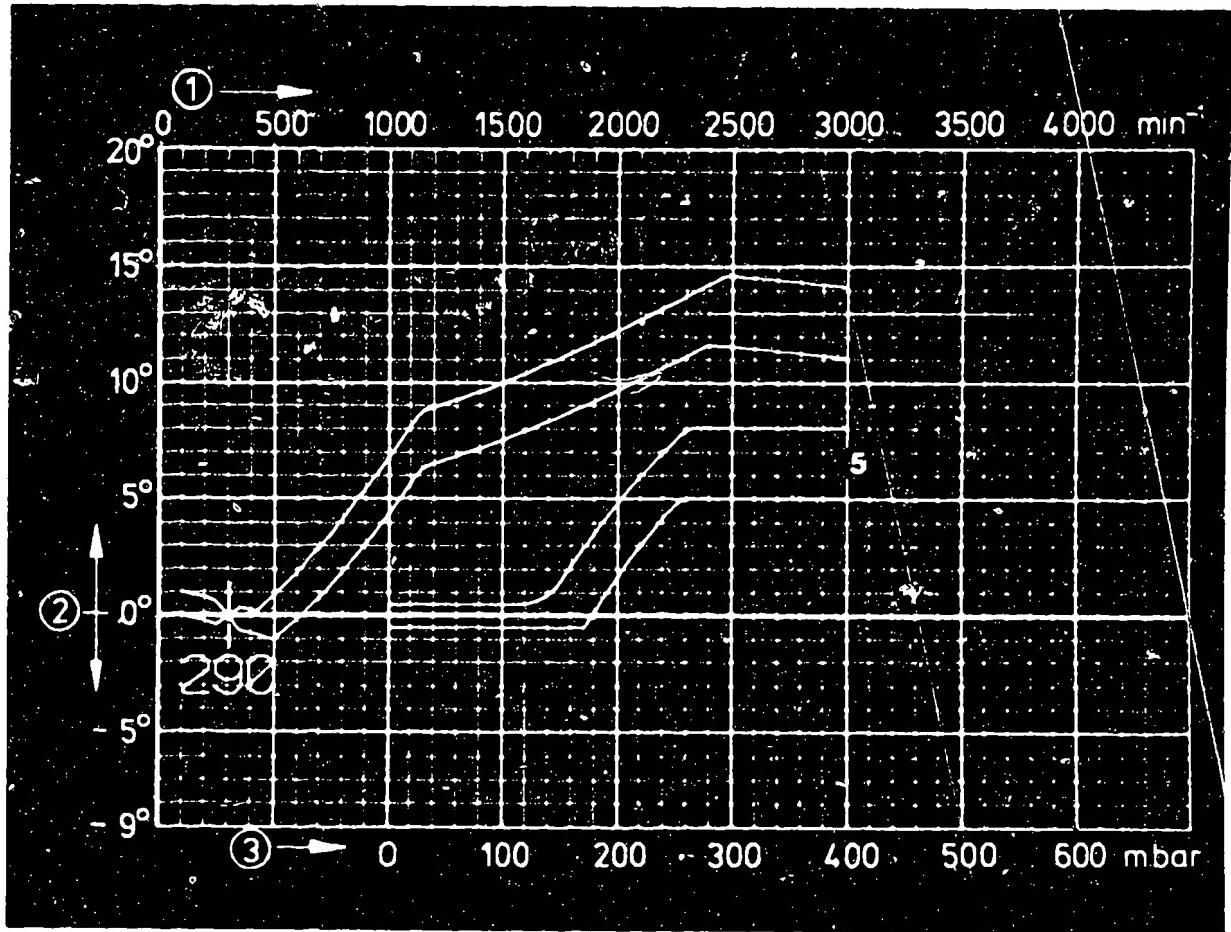
Repair and test instructions: W-237/503

K23

Test specifications

Ignition distributors 0 237..





0 237 306 061

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	520...700 Ω
Air gap min.	0,25 mm
Addition to tolerance range	± 0.5° dist. shaft

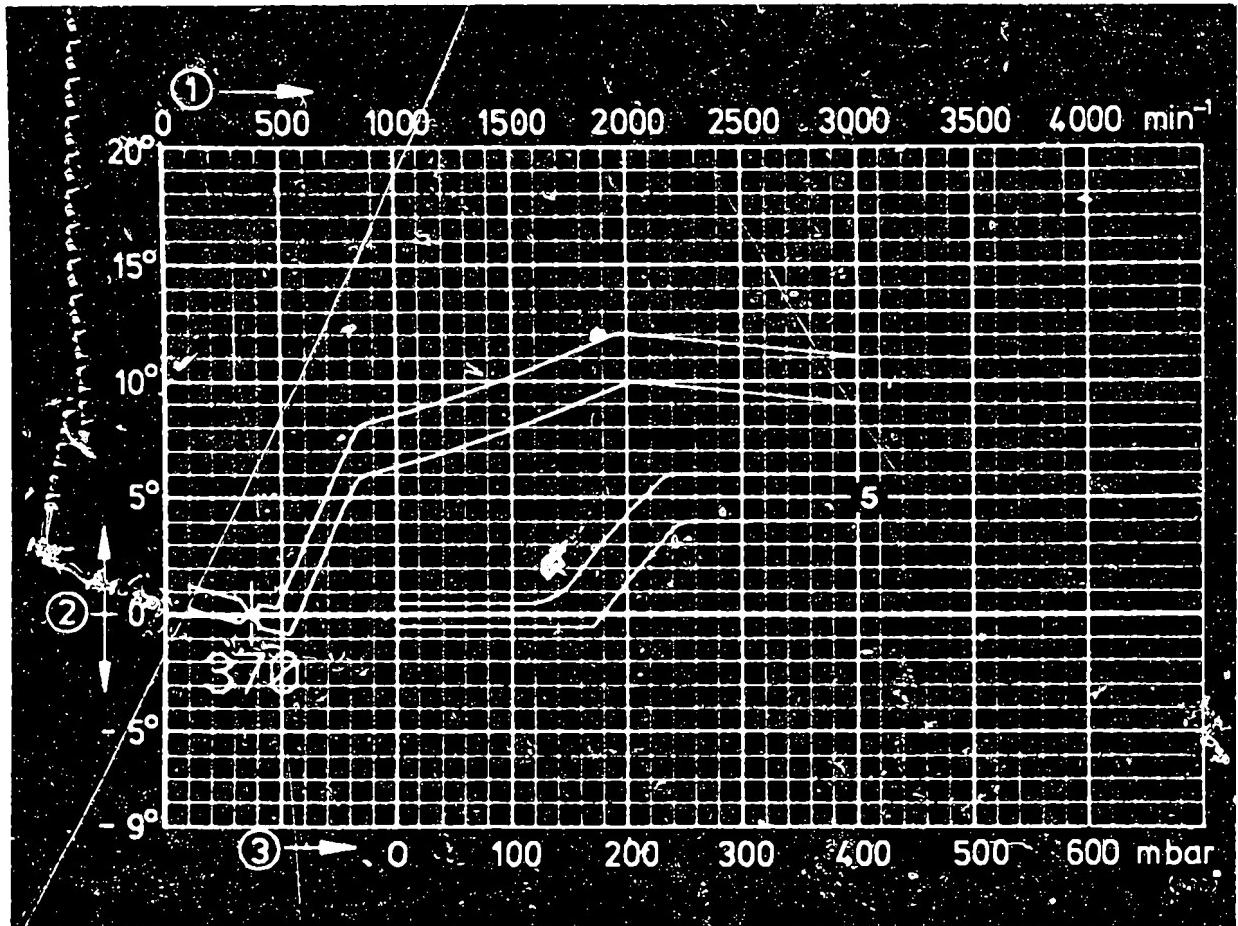
Repair and test instructions: W-237/503

K24

Test specifications

Ignition distributors 0 237..





0 237 306 062

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	520...700 Ω
Air gap min.	0,25 mm
Addition to tolerance range	± 0.5° dist. shaft

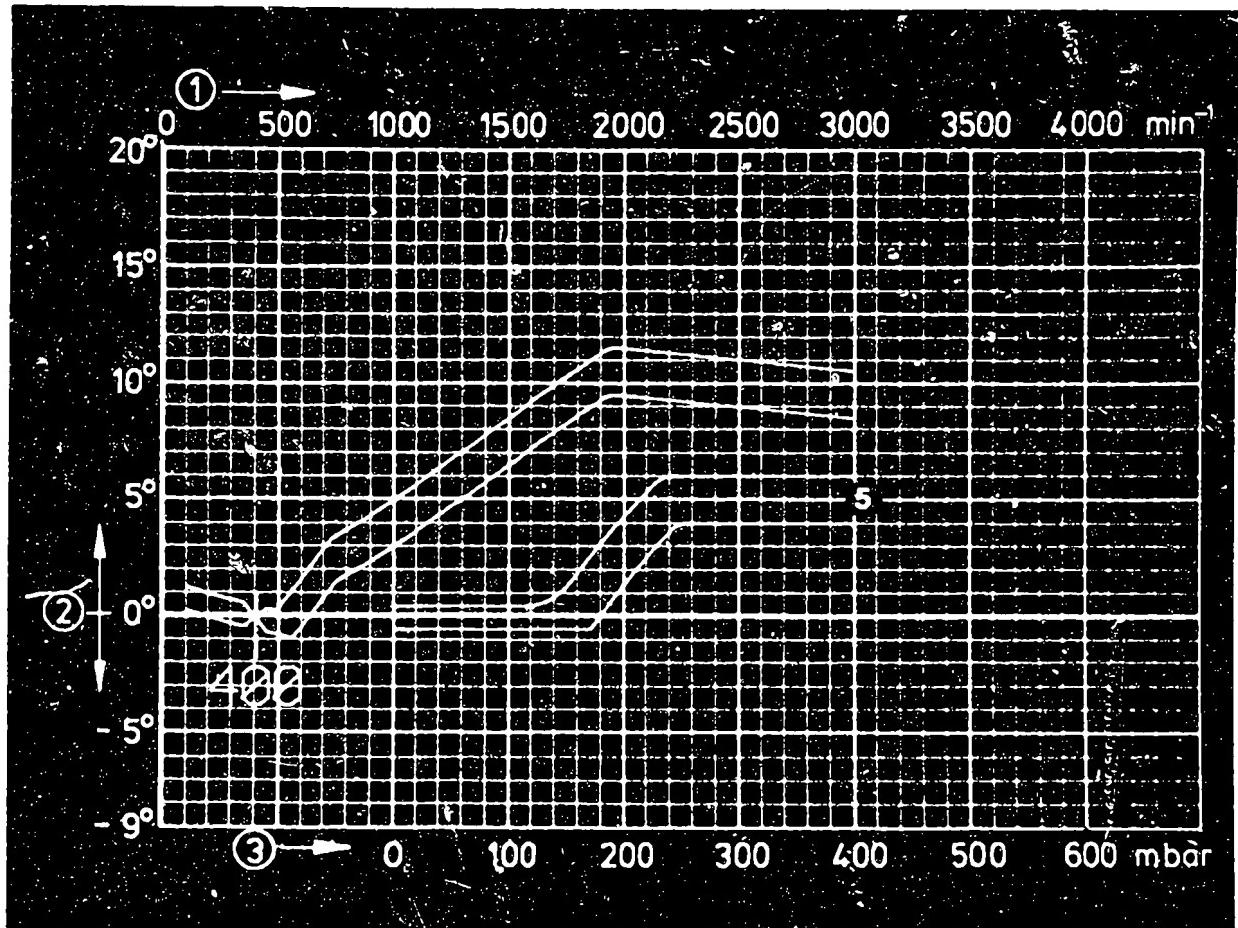
Repair and test instructions: W-237/503

L1

Test specifications

Ignition distributors 0 237..





0 237 306 063

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	520...700 Ω
Air gap min.	0,25 mm
Addition to tolerance range	± 0.5° dist. shaft

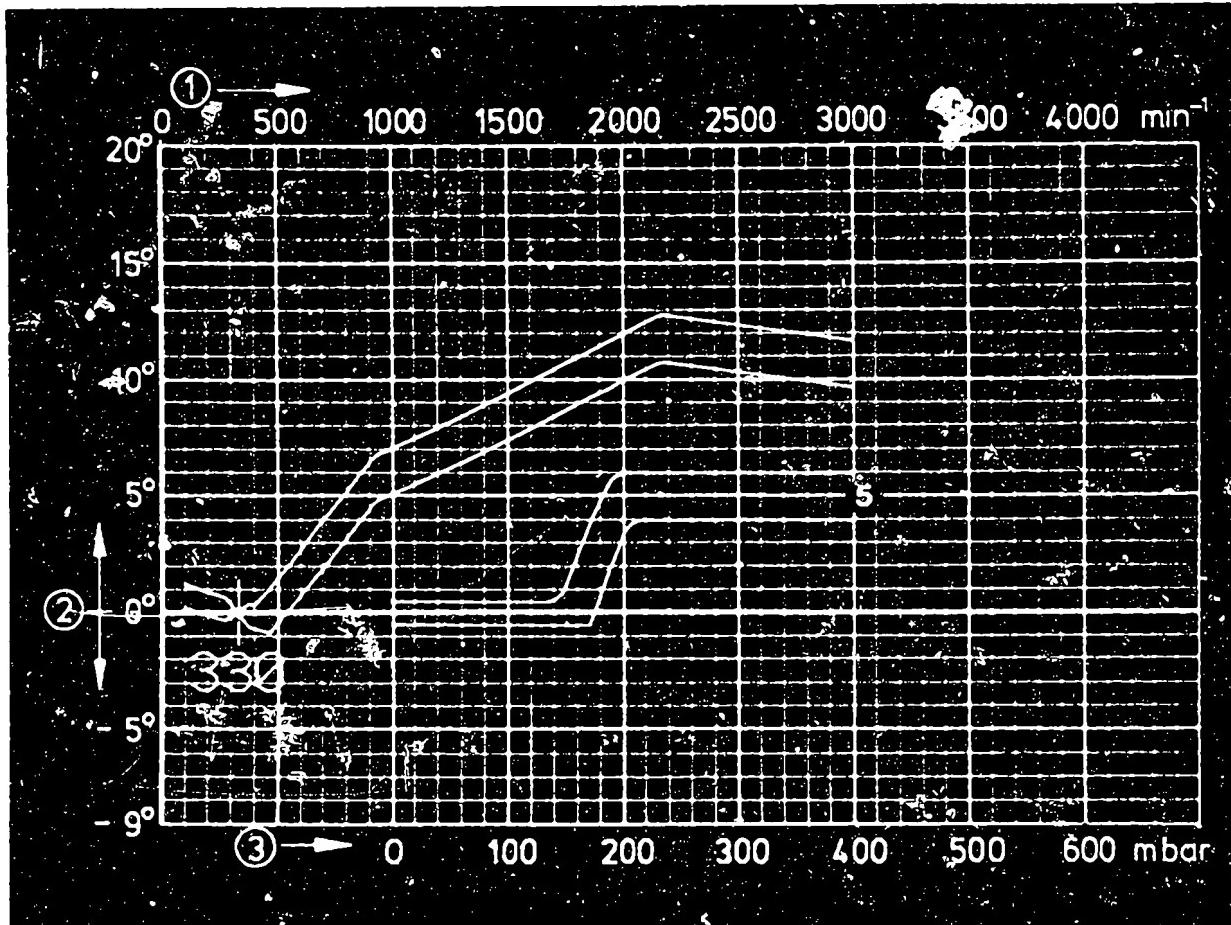
Repair and test instructions: W-237/503

L2

Test specifications

Ignition distributors 0 237..





0 237 402 010

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	520...700 Ω
Air gap min.	0,30 mm
Addition to tolerance range	± 0.5° dist. shaft
FD (date of manufacture)	→ 724

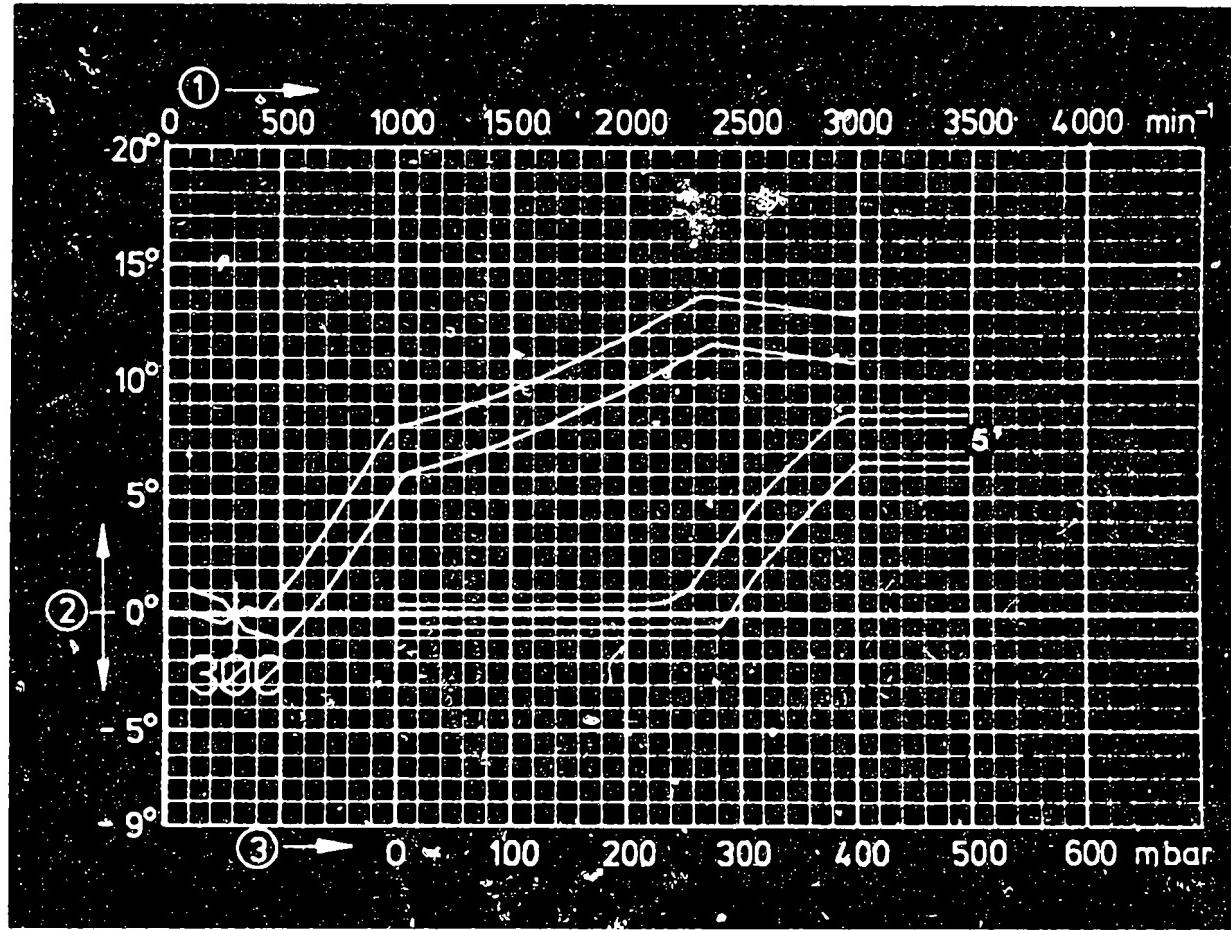
Repair and test instructions: W-237/503

L3

Test specifications

Ignition distributors 0 237..





0 237 402 030

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	520...700 Ω
Air gap min.	0,25 mm
Addition to tolerance range	$\pm 0.5^\circ$ dist. shaft

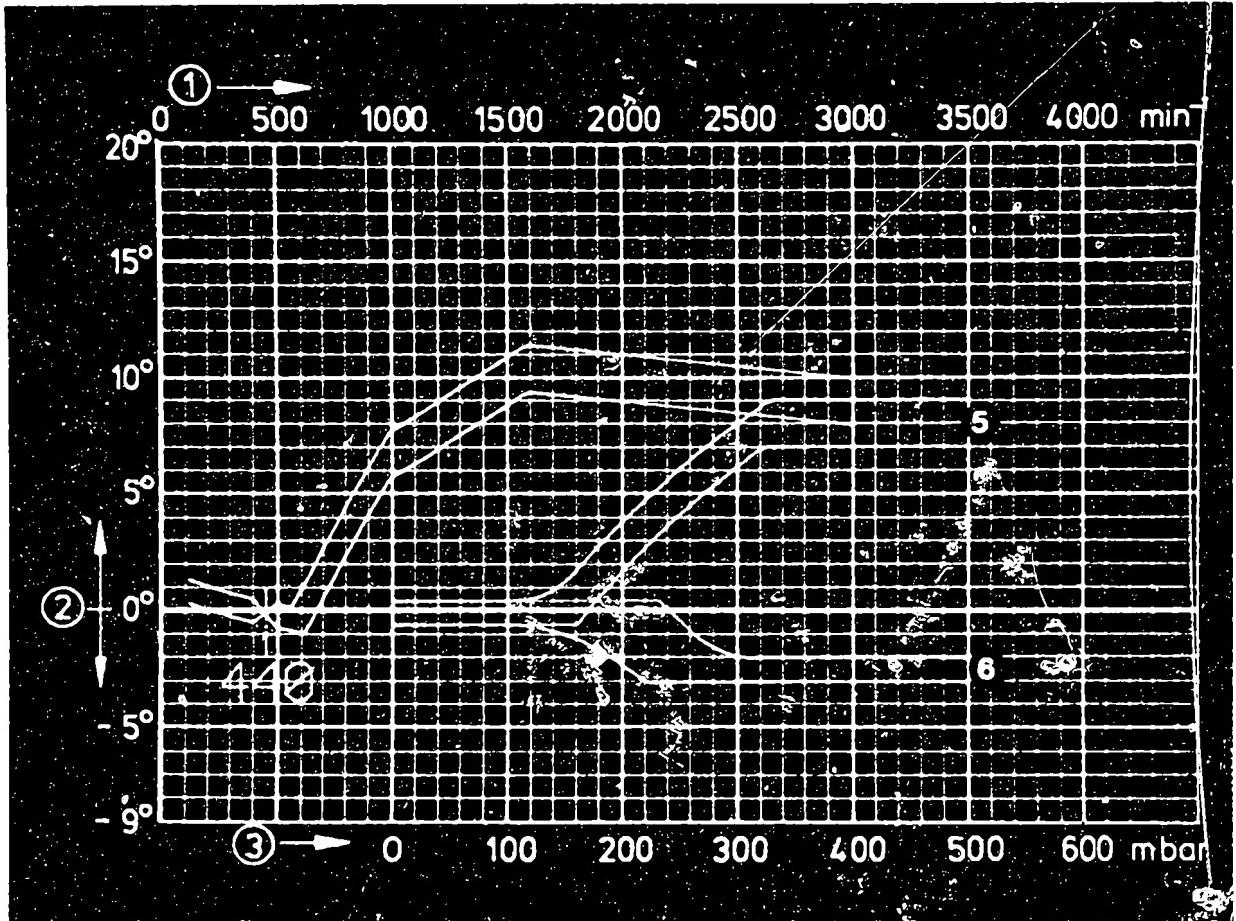
Repair and test instructions: W-237/503

L4

Test specifications

Ignition distributors 0 237..





0 237 405 028/029

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0,40 mm

Addition to tolerance range ± 0.5° dist.
shaft

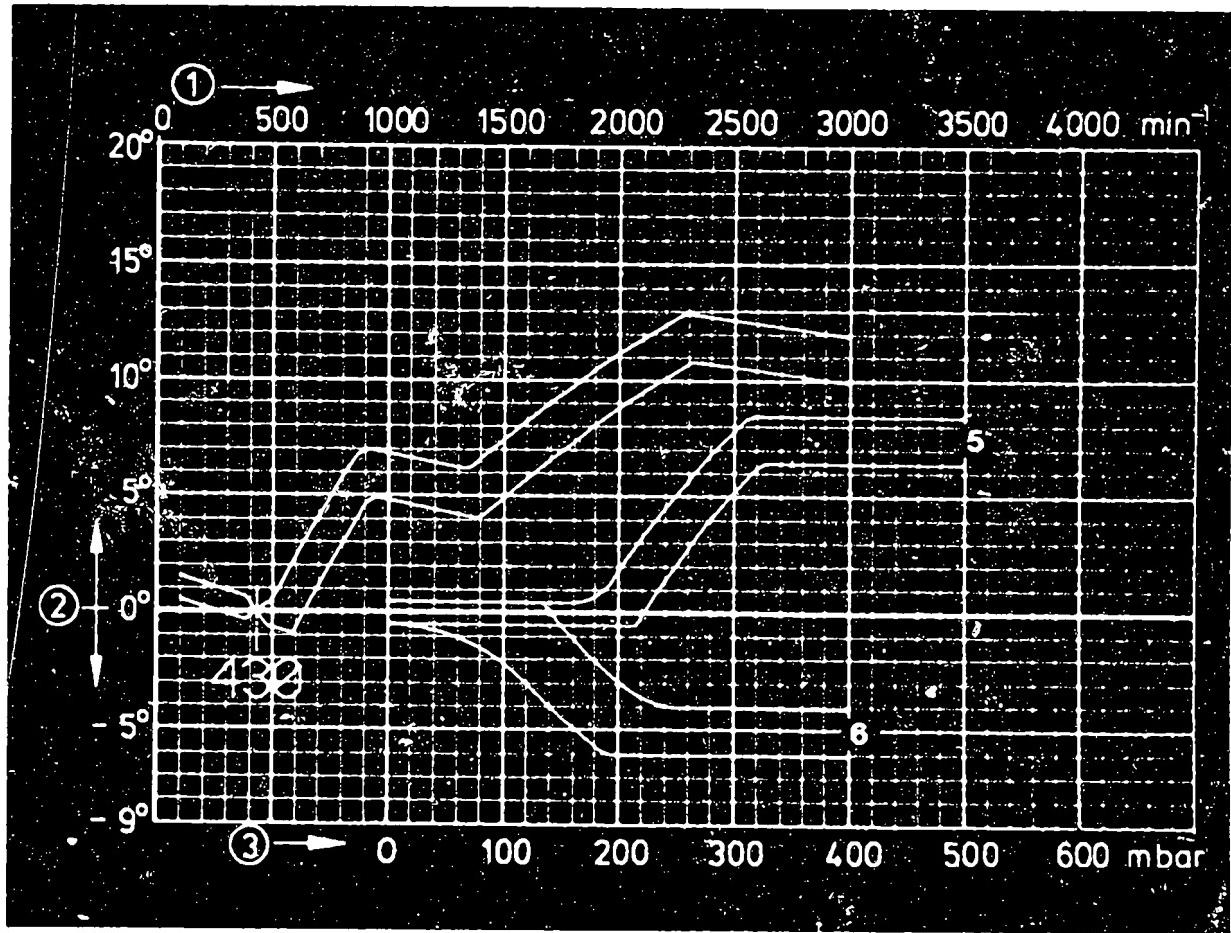
Repair and test instructions: W-237/503

L5

Test specifications

Ignition distributors 0 237..





0 237 406 004

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 520...700 Ω

Air gap min. 0,30 mm

Addition to tolerance range ± 0,5° dist.

shaft

FD (date of manufacture) +823

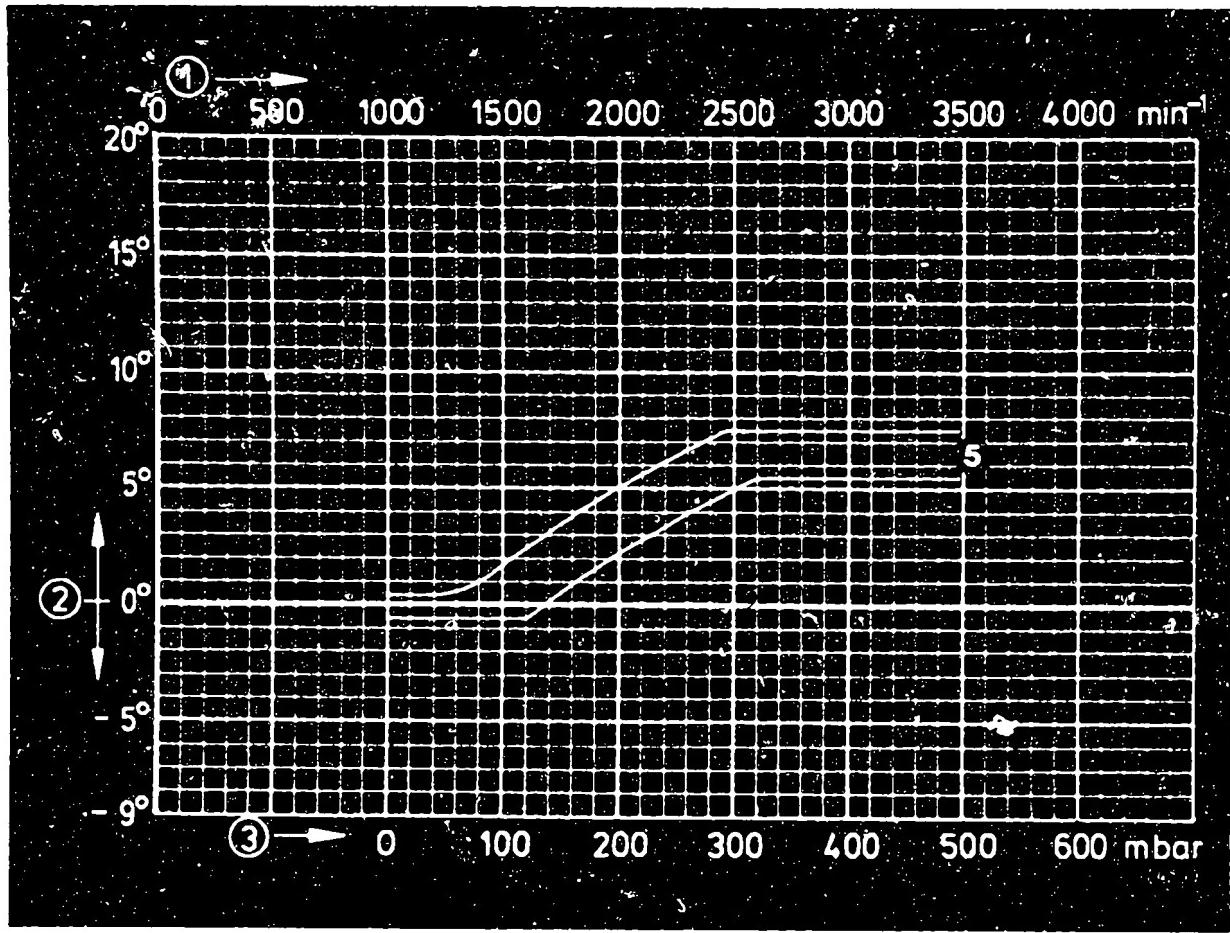
Repair and test instructions: W-237/503

L6

Test specifications

Ignition distributors 0 237..





0 237 503 001

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

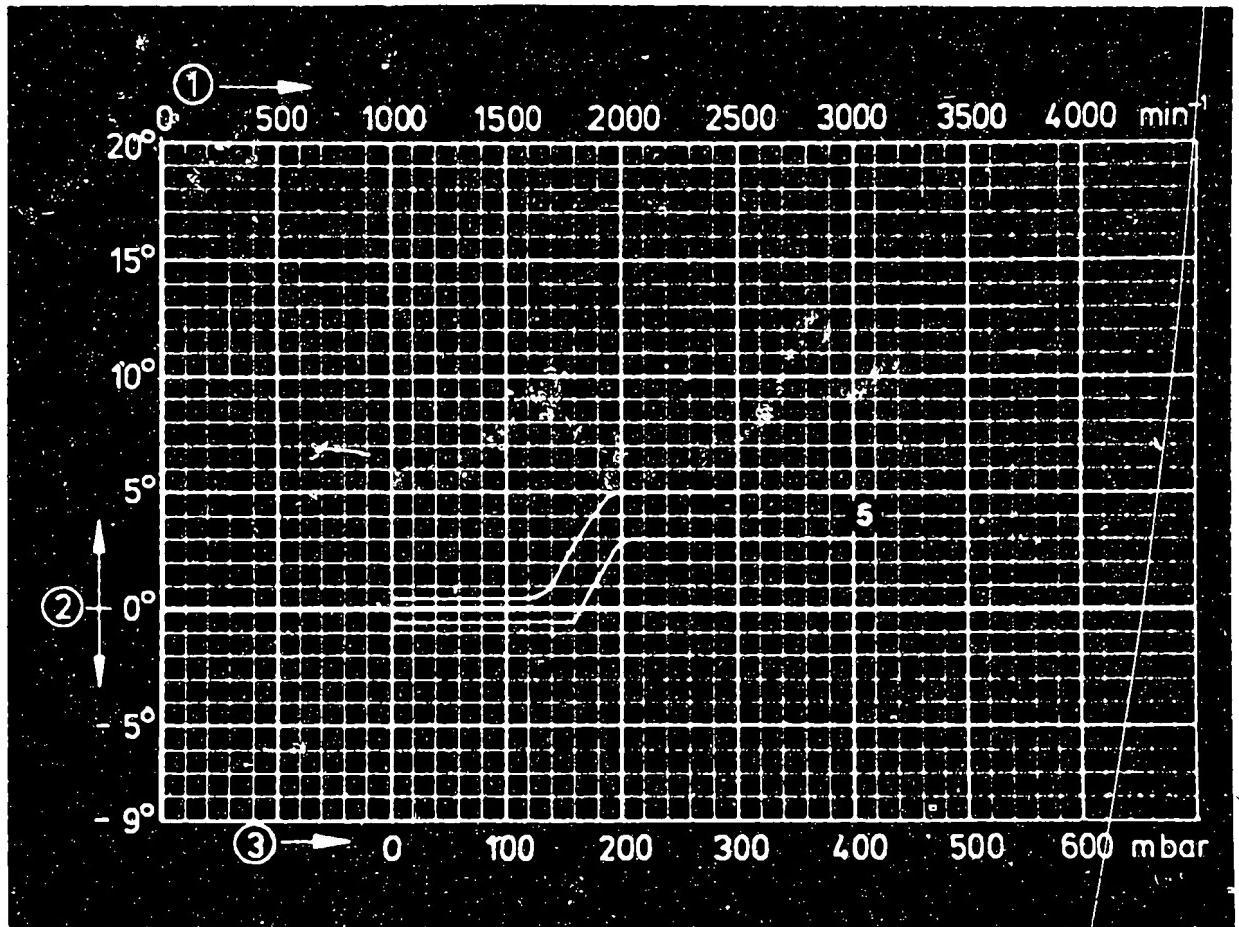
Repair and test instructions: W-237/501

L7

Test specifications

Ignition distributors 0 237..





0 237 504 001

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

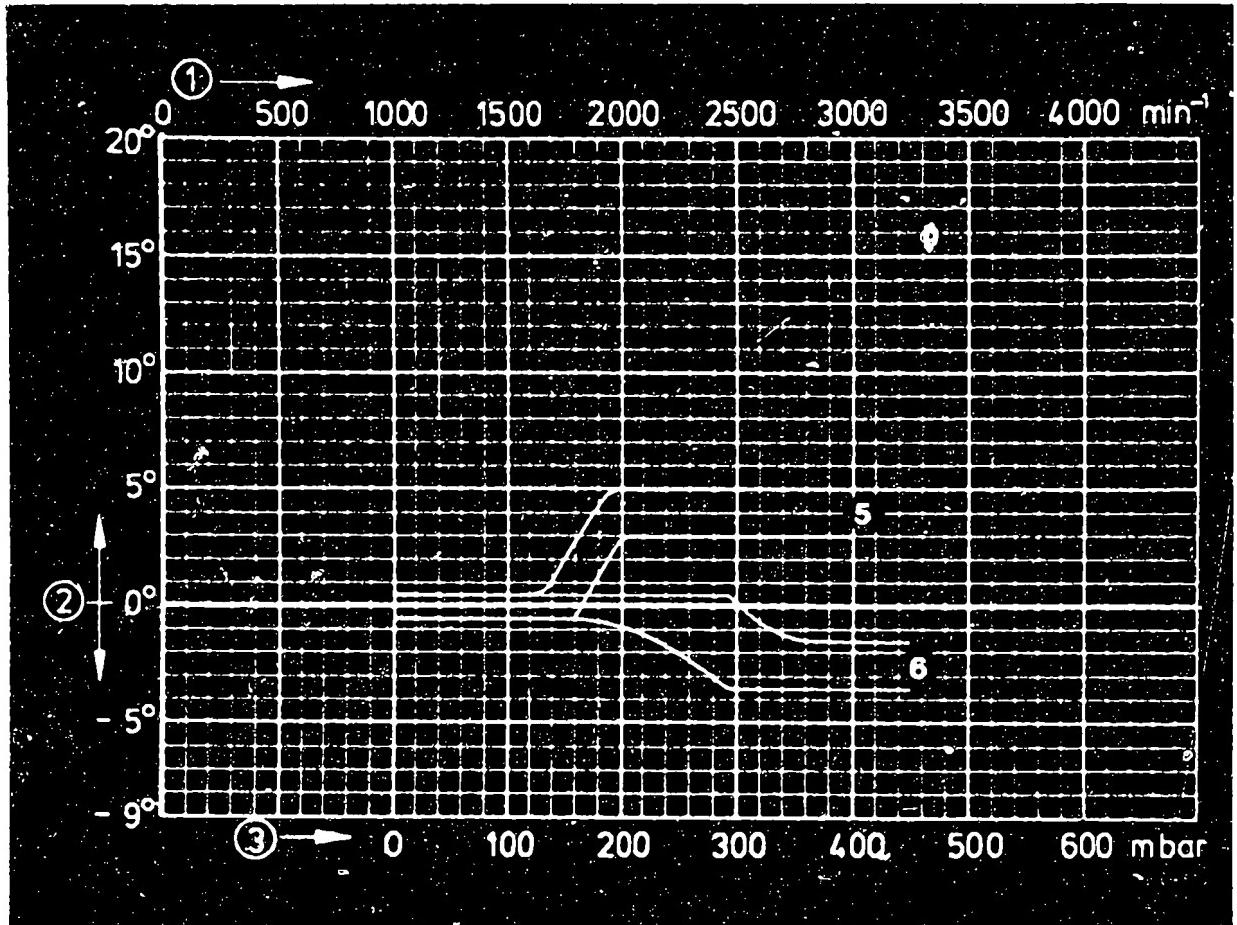
Repair and test instructions: W-237/500

L8

Test specifications

Ignition distributors 0 237..





0 237 504 002

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- 6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

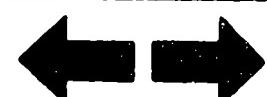
$\pm 0,5^\circ$ dist.shaft

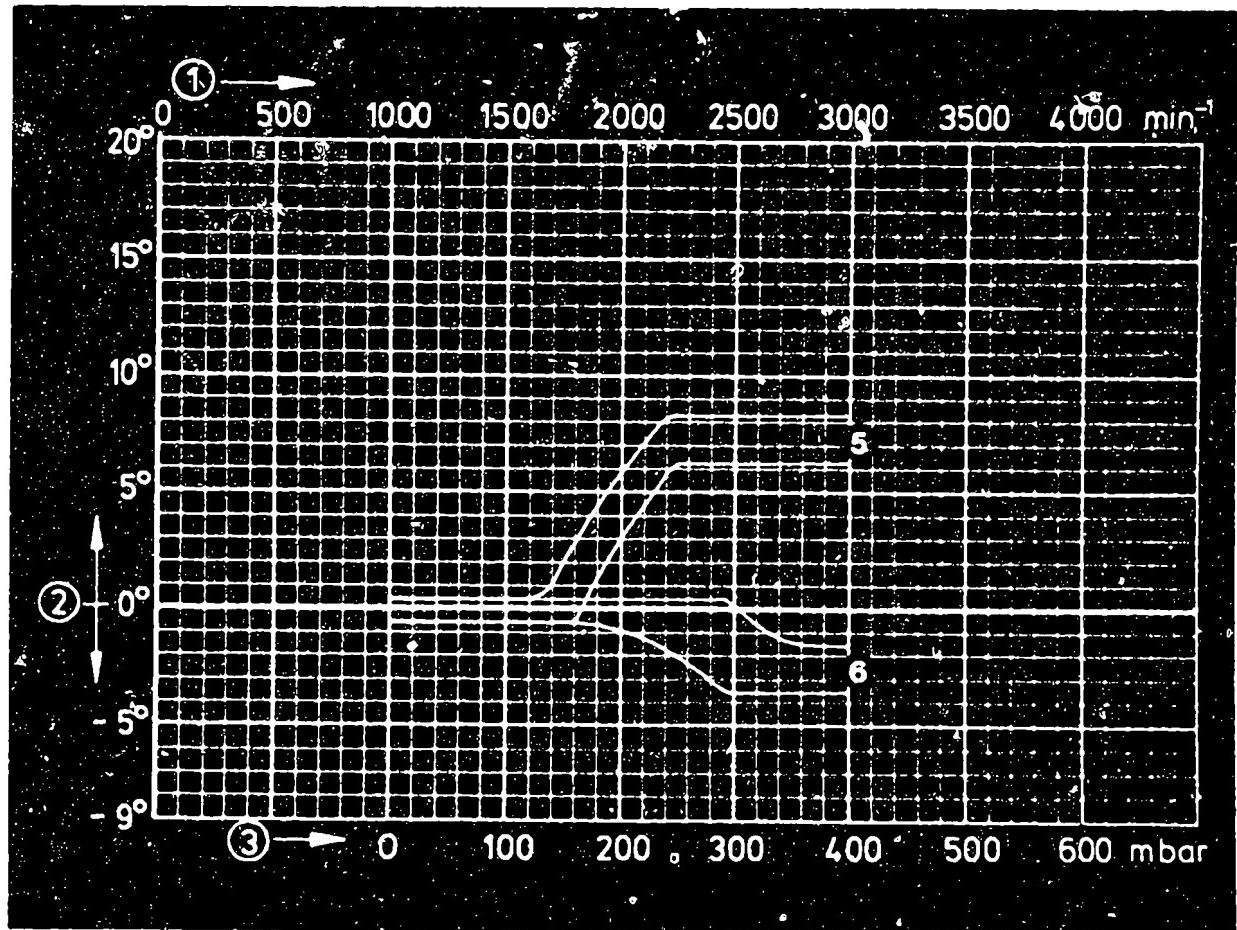
Repair and test instructions: W-237/500

L9

Test specifications

Ignition distributors 0 237..





0 237 504 005

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- 6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

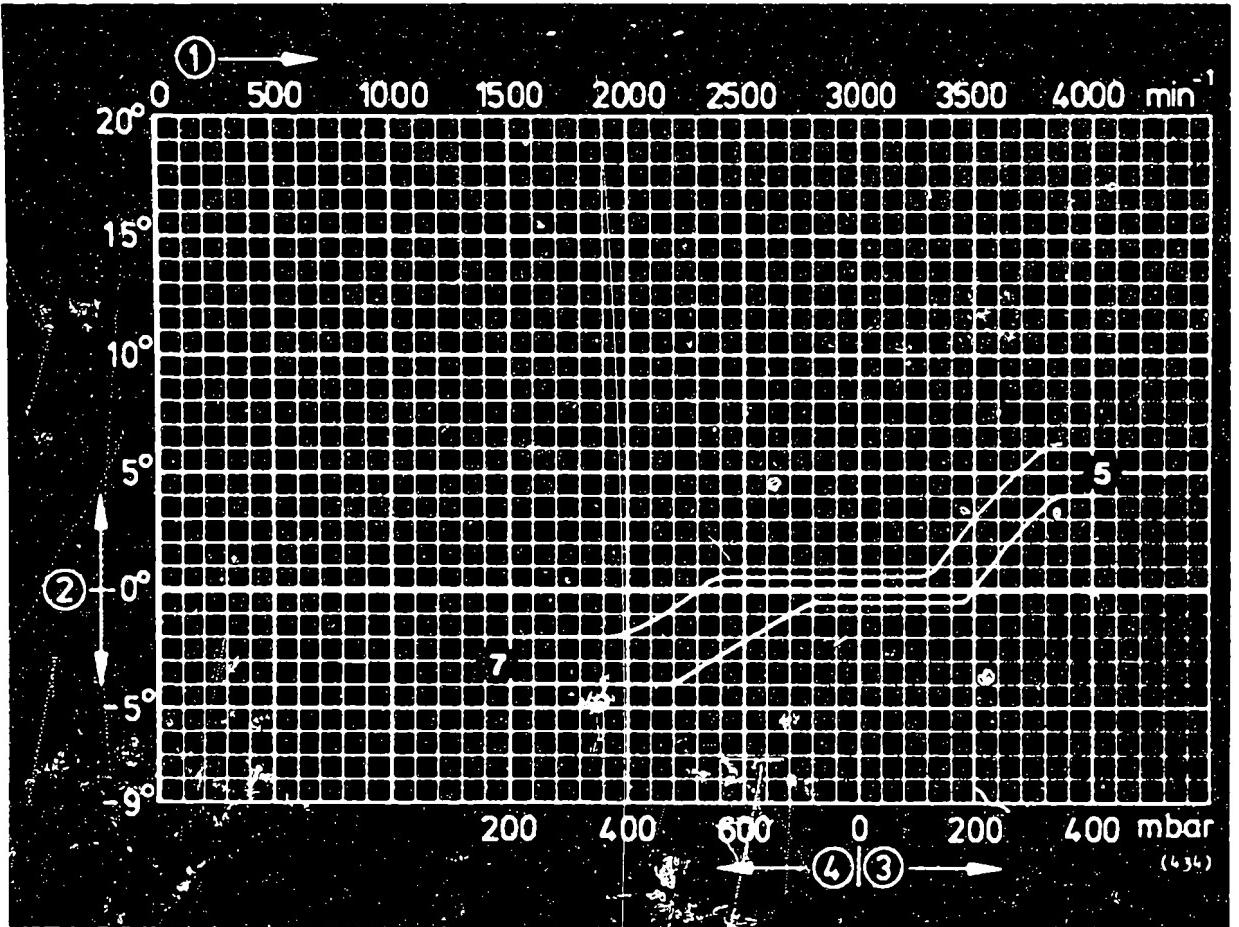
Repair and test instructions: W-237/500

L10

Test specifications

Ignition distributors 0 237..





0 237 507 001

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 4 = Gauge pressure
- 5 = Negative gauge pressure (vacuum) advance
- 7 = Gauge pressure (retard)

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist.shaft

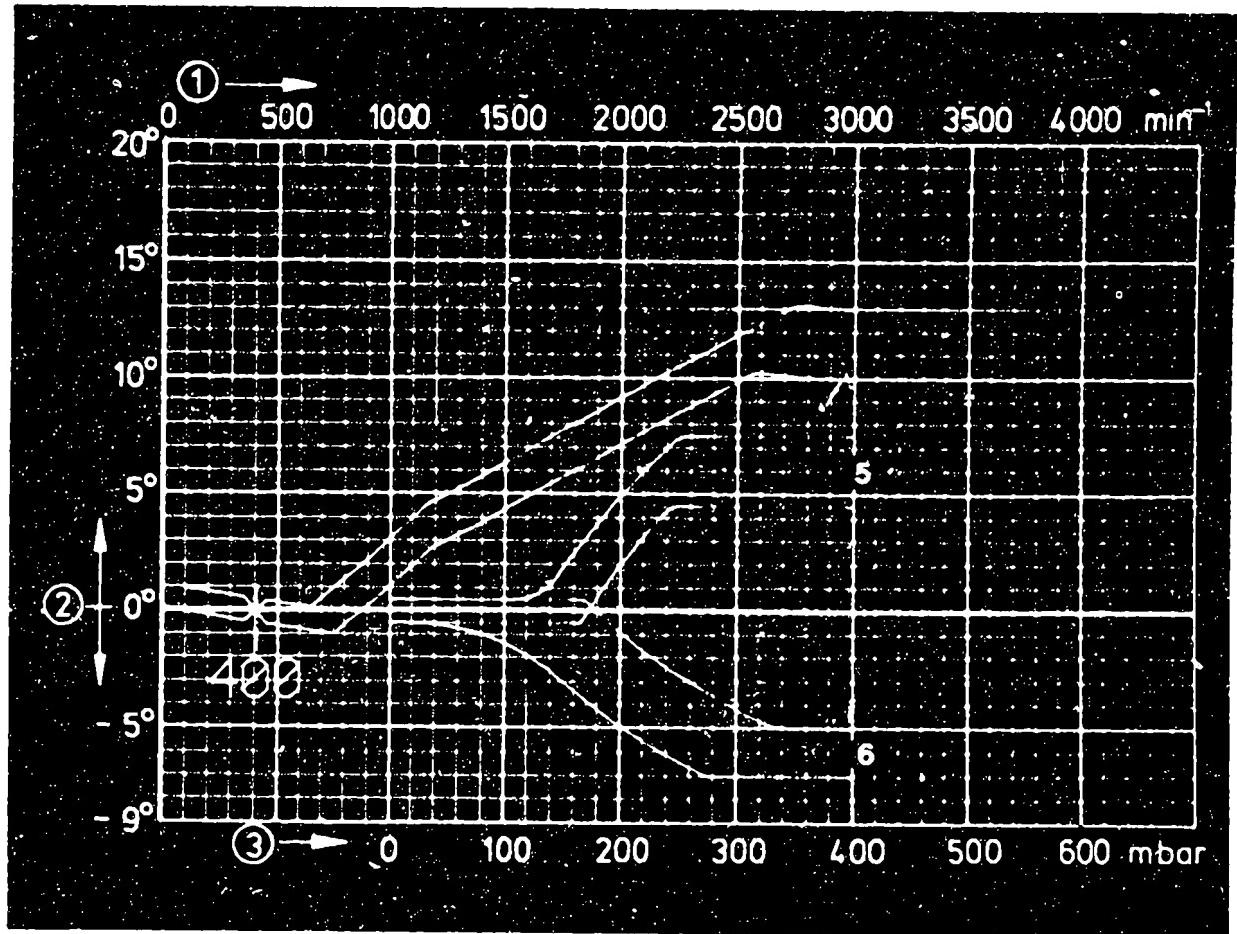
Repair and test instructions: W-237/500

L11

Test specifications

Ignition distributors 0 237..





0 237 600 053

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse generator 690... 940 Ω

Air gap min.

0,10 mm

Addition to tolerance range

± 0,5° dist.

shaft

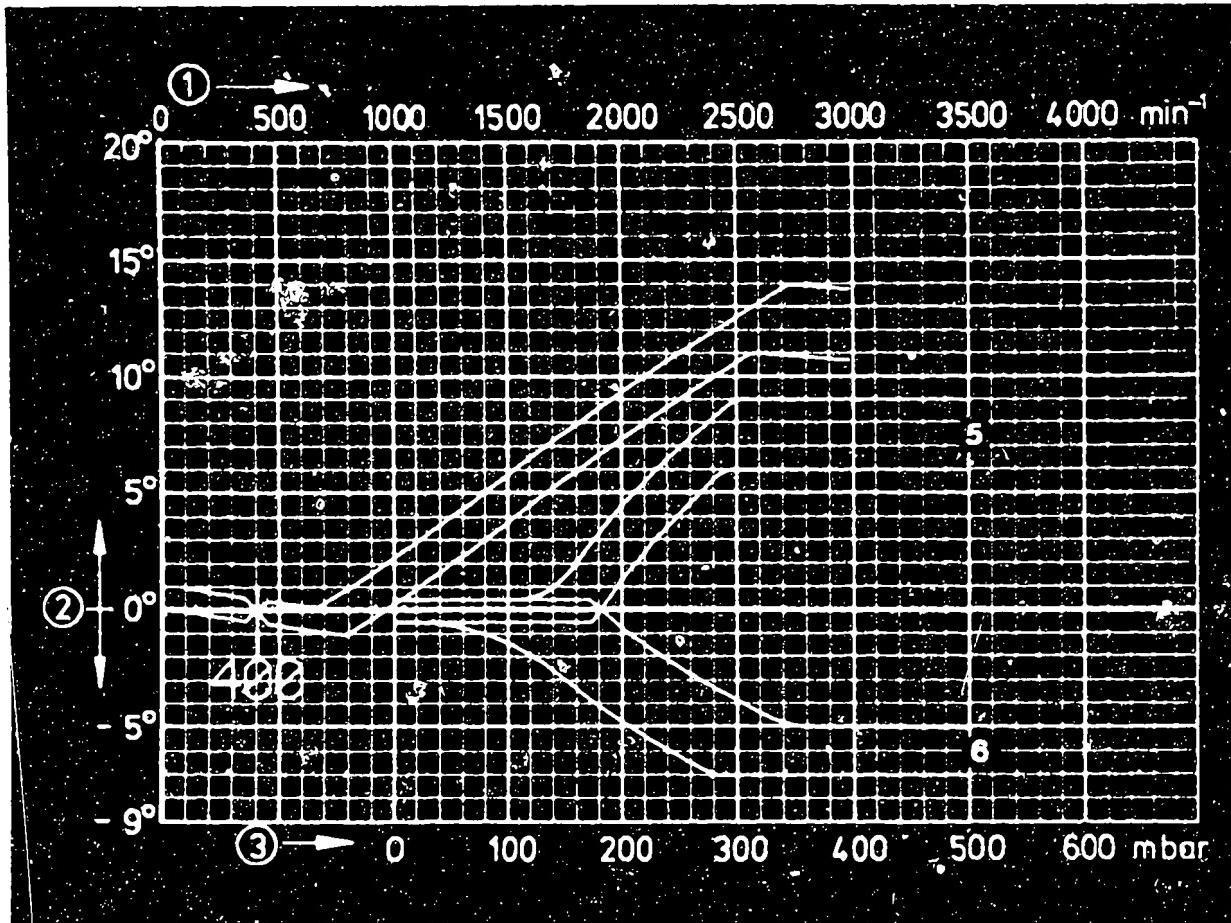
Repair and test instructions: W-237/ 503

L12

Test specifications

Ignition distributors 0 237..





0 237 600 054

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse generator 690... 940 Ω

Air gap min. 0,10 mm

Addition to tolerance range ± 0.5° dist.
shaft

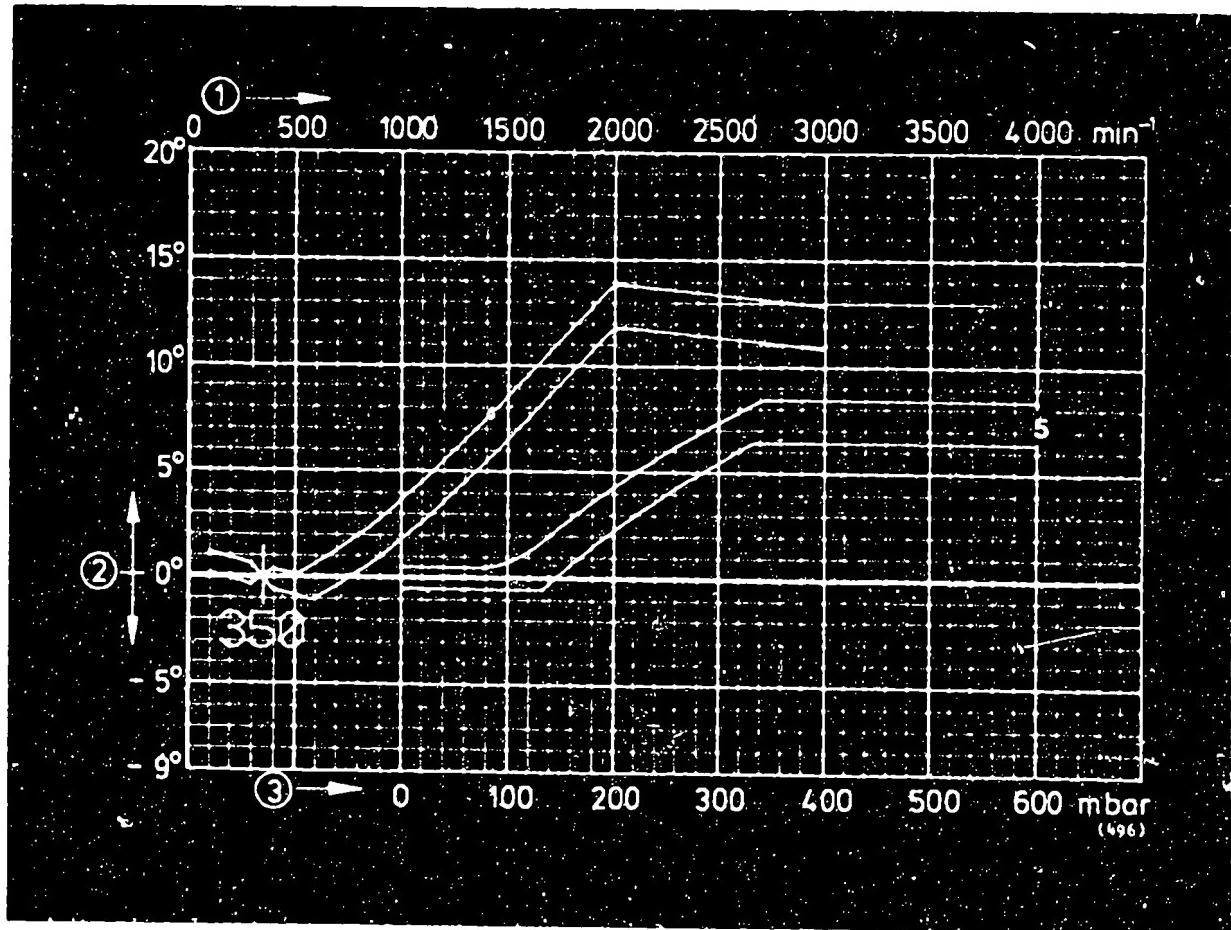
Repair and test instructions: W-237/503

L 13

Test specifications

Ignition distributors 0 237..





0 237 002 107/108

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse
generator

505... 680 Ω

Air gap min.

0,25 mm

Addition to tolerance range

$\pm 0,5^\circ$ dist. shaft

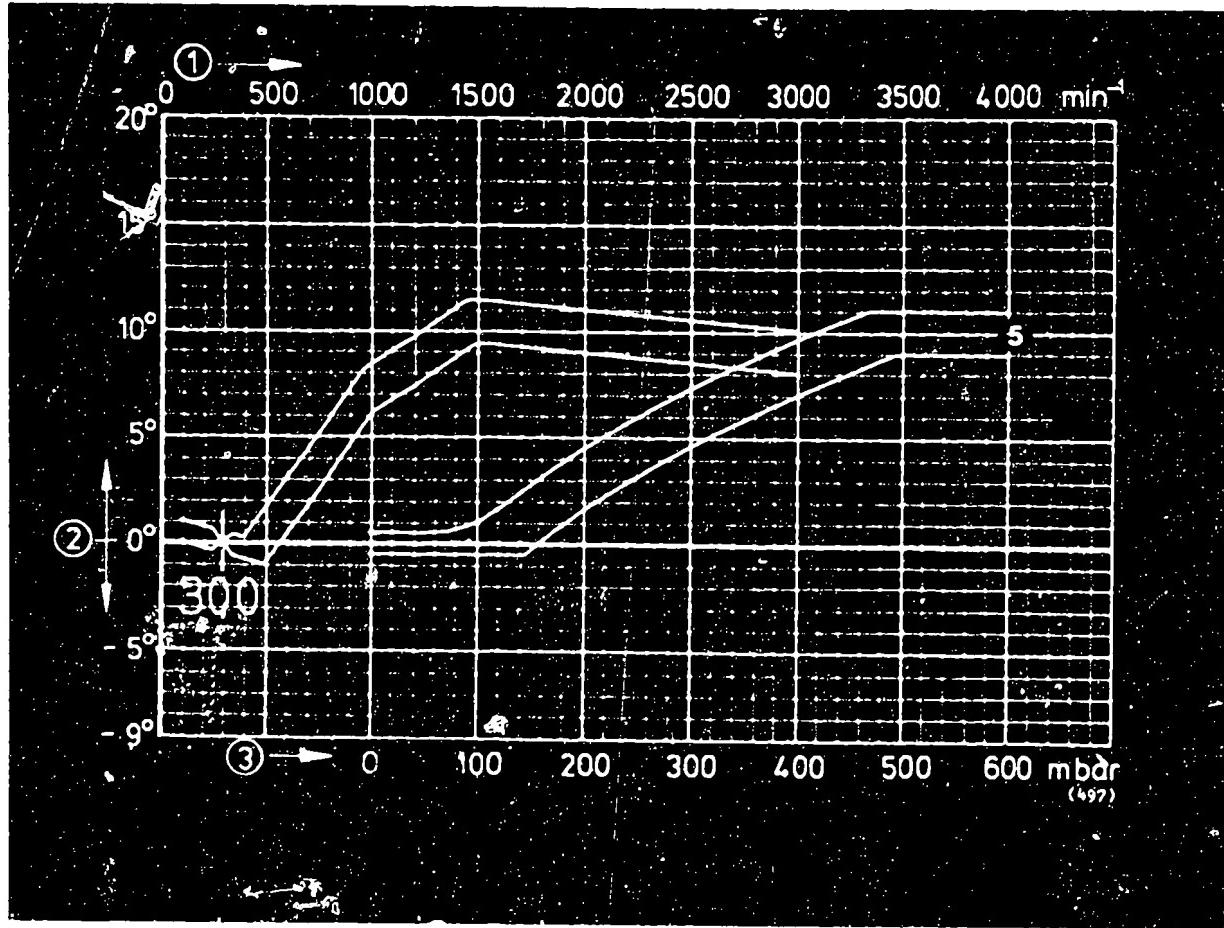
Repair and test instructions: W-237/502

L14

Test specifications

Ignition distributors 0 237..





0 237 002 110

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	$\pm 0,5^\circ$ dist. shaft

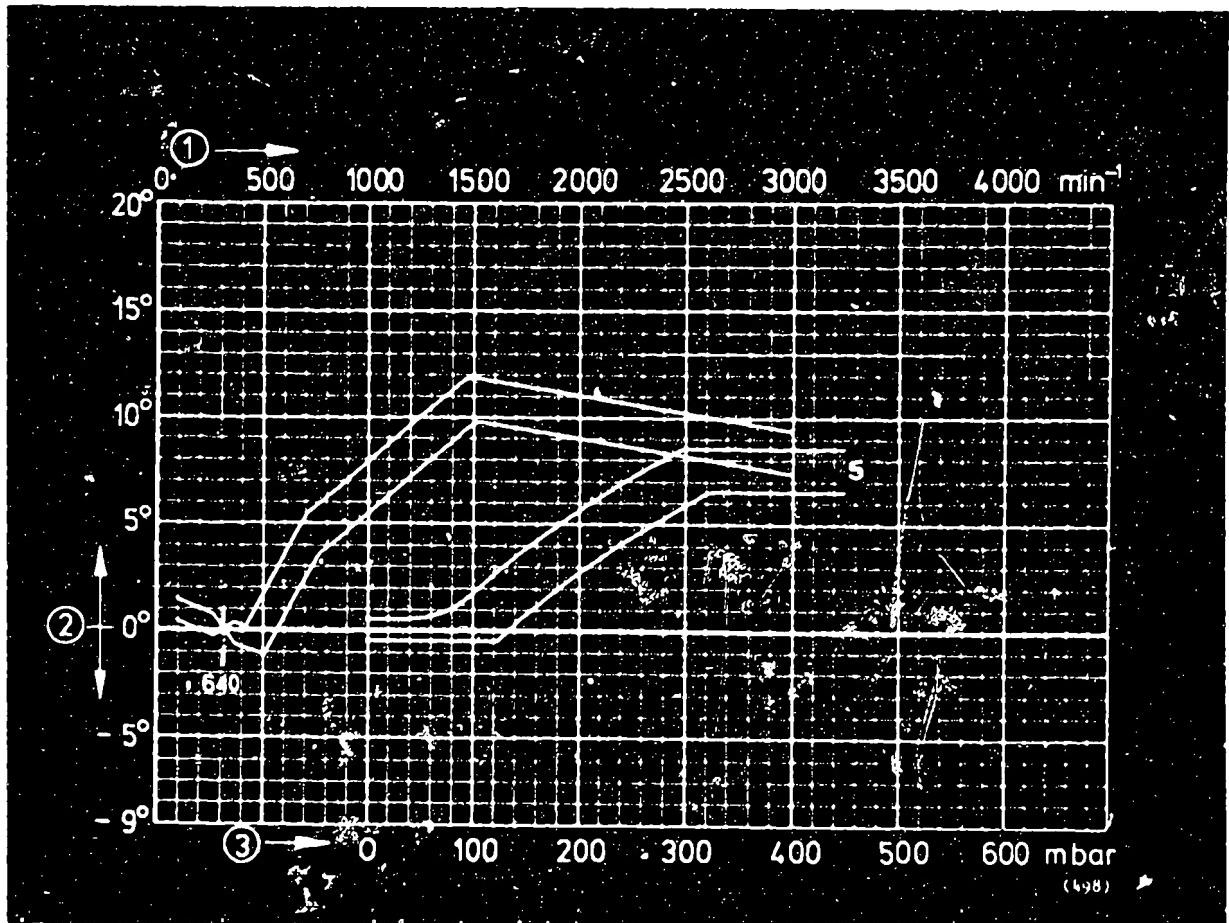
Repair and test instructions: W-237/502

L15

Test specifications

Ignition distributors 0 237..





0 237 002 111

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse
generator

950...1300 Ω

Air gap min.

0,25 mm

Addition to tolerance range

$\pm 0,5^\circ$ dist. shaft

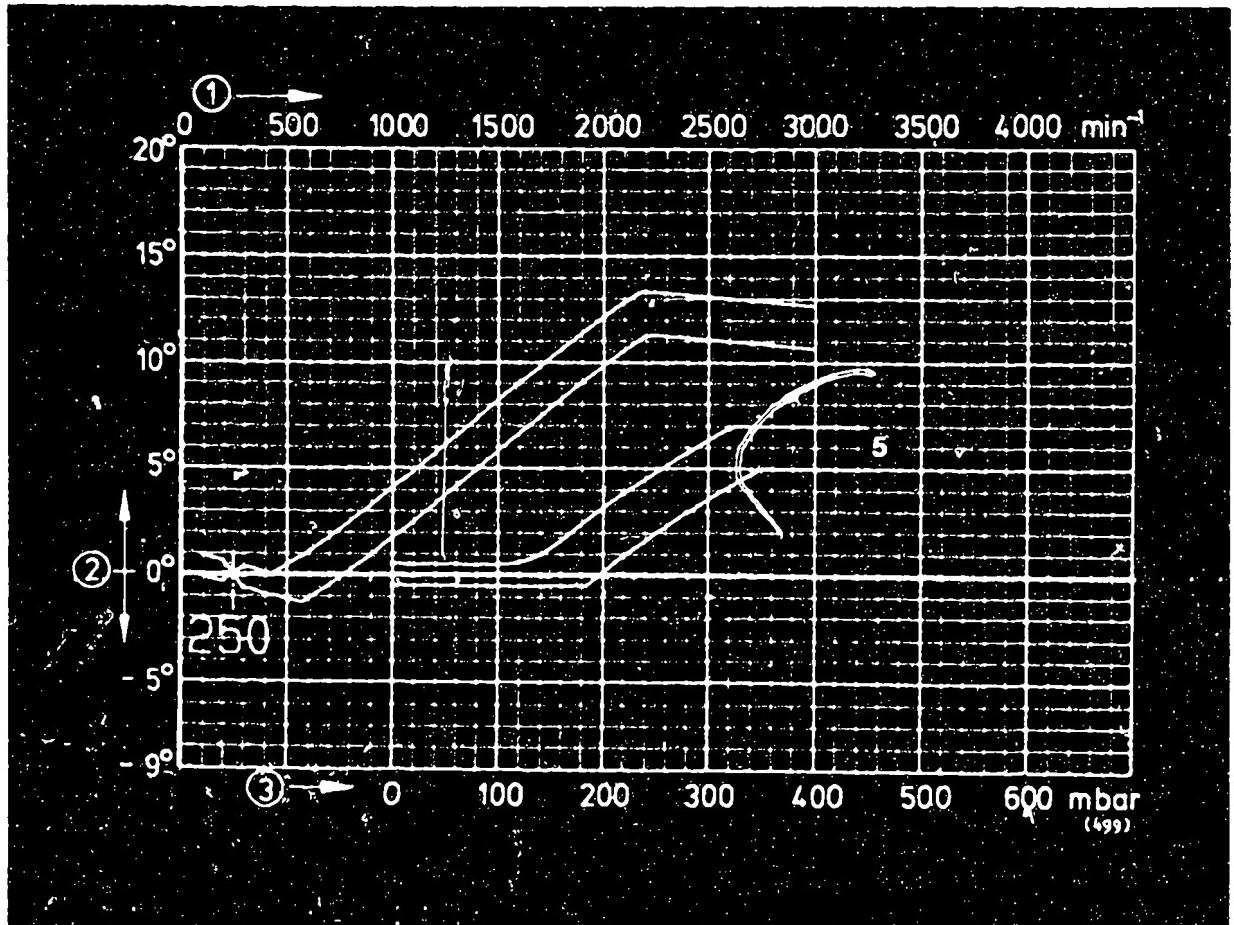
Repair and test instructions: W-237/502

L16

Test specifications

Ignition distributors 0 237..





0 237 002 113

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse
generator

900 ... 1300 Ω

Air gap min.

0,25 mm

Addition to tolerance range

± 0,5° dist. shaft

Repair and test instructions: W-237/502

Clamping flange:

1 685 700 135

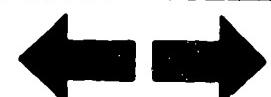
Driver:

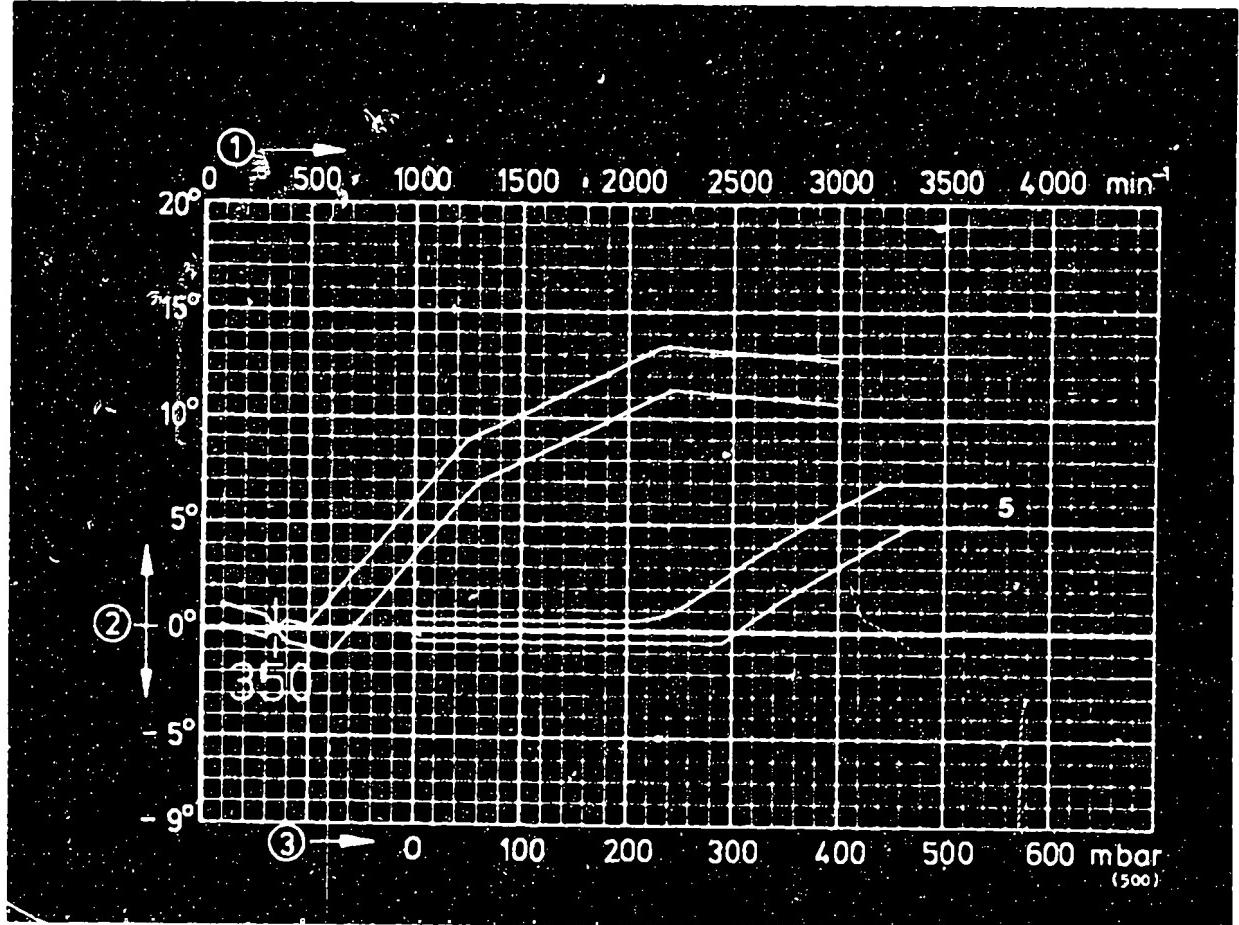
1 686 490 037

L17

Test specifications

Ignition distributors 0 237..





0 237 002 114

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	$\pm 0,5^\circ$ dist. shaft

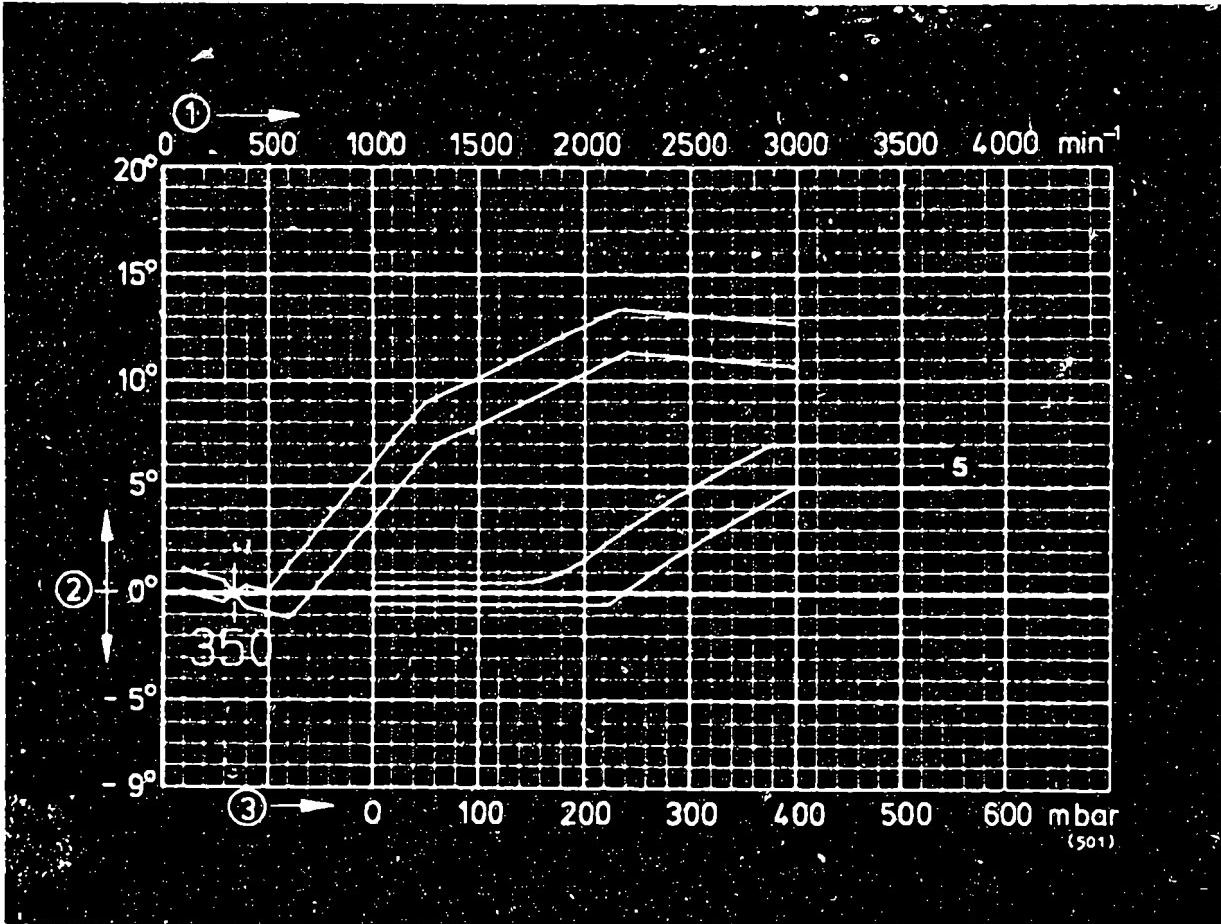
Repair and test instructions: W-237/502

L 18

Test specifications

Ignition distributors 0 237..





0 237 002 115

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse
generator

950...1300 Ω

Air gap min.

0,25 mm

Addition to tolerance range

$\pm 0,5^\circ$ dist. shaft

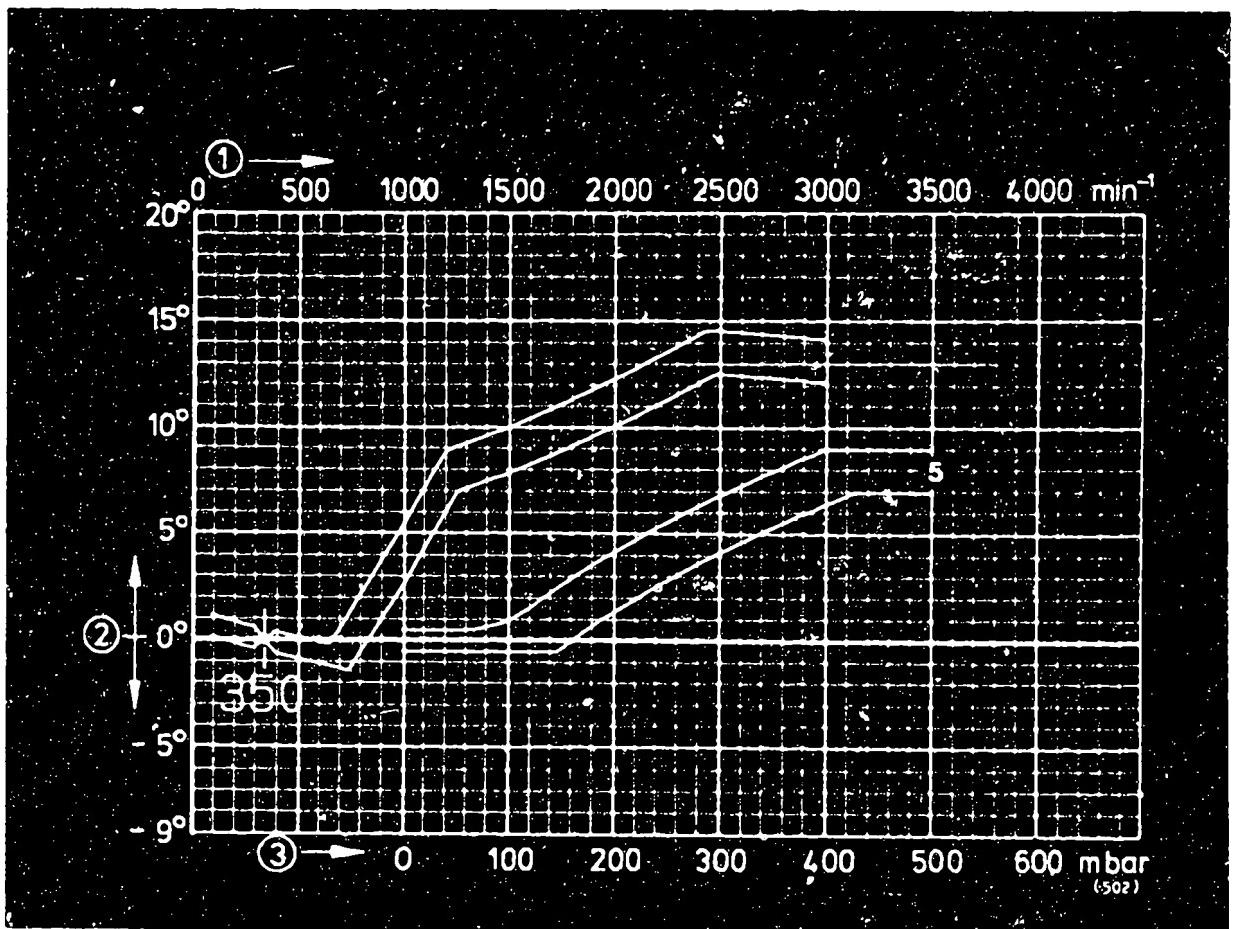
Repair and test instructions: W-237/502

L19

Test specifications

Ignition distributors 0 237..





0 237 002 117

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

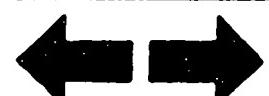
Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	$\pm 0,5^\circ$ dist. shaft

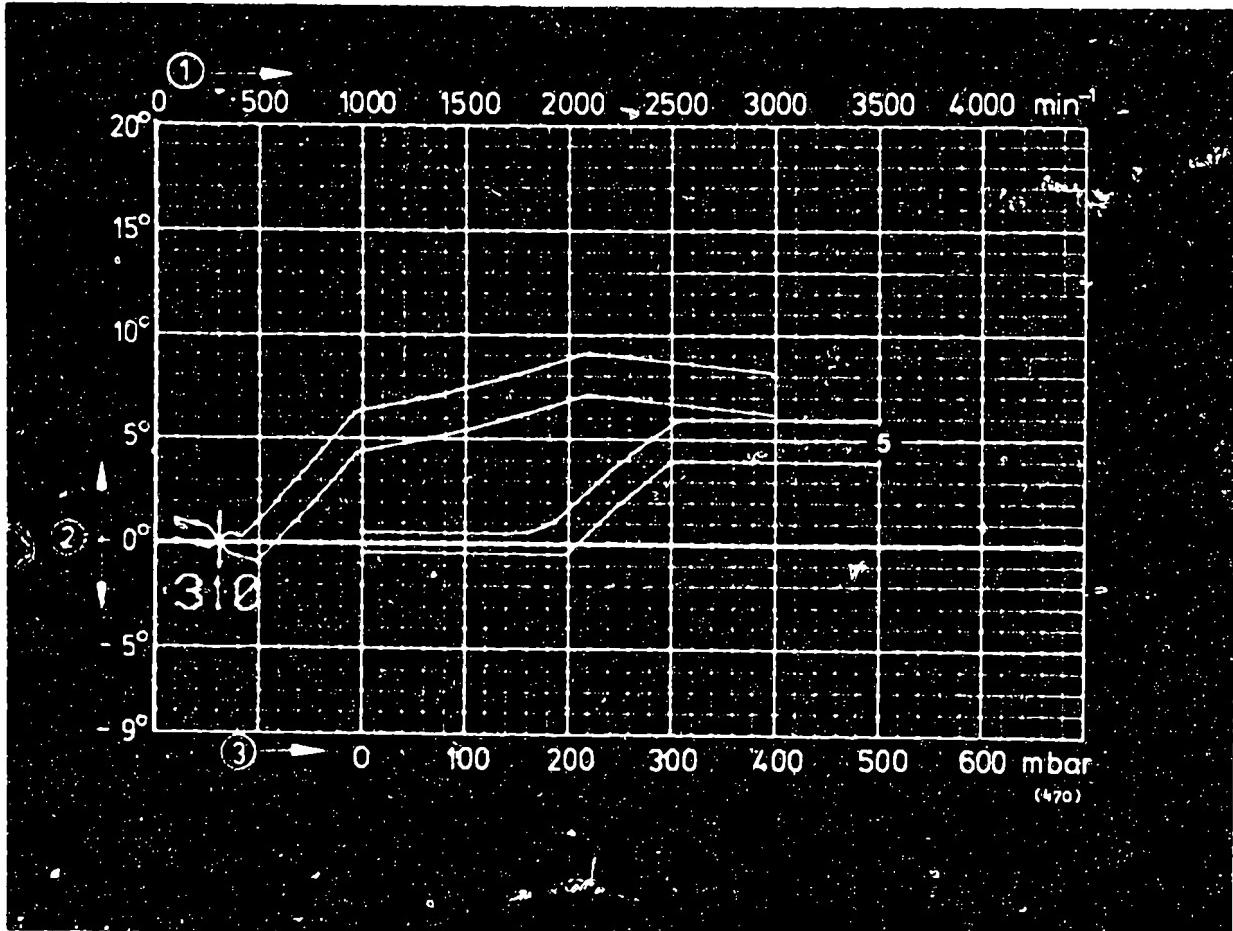
Repair and test instructions: W-237/502

L20

Test specifications

Ignition distributors 0 237..





0 237 002 118/119

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	505... 680 Ω
Air gap min.	0,25 mm
Addition to tolerance range	$\pm 0,5^\circ$ dist. shaft

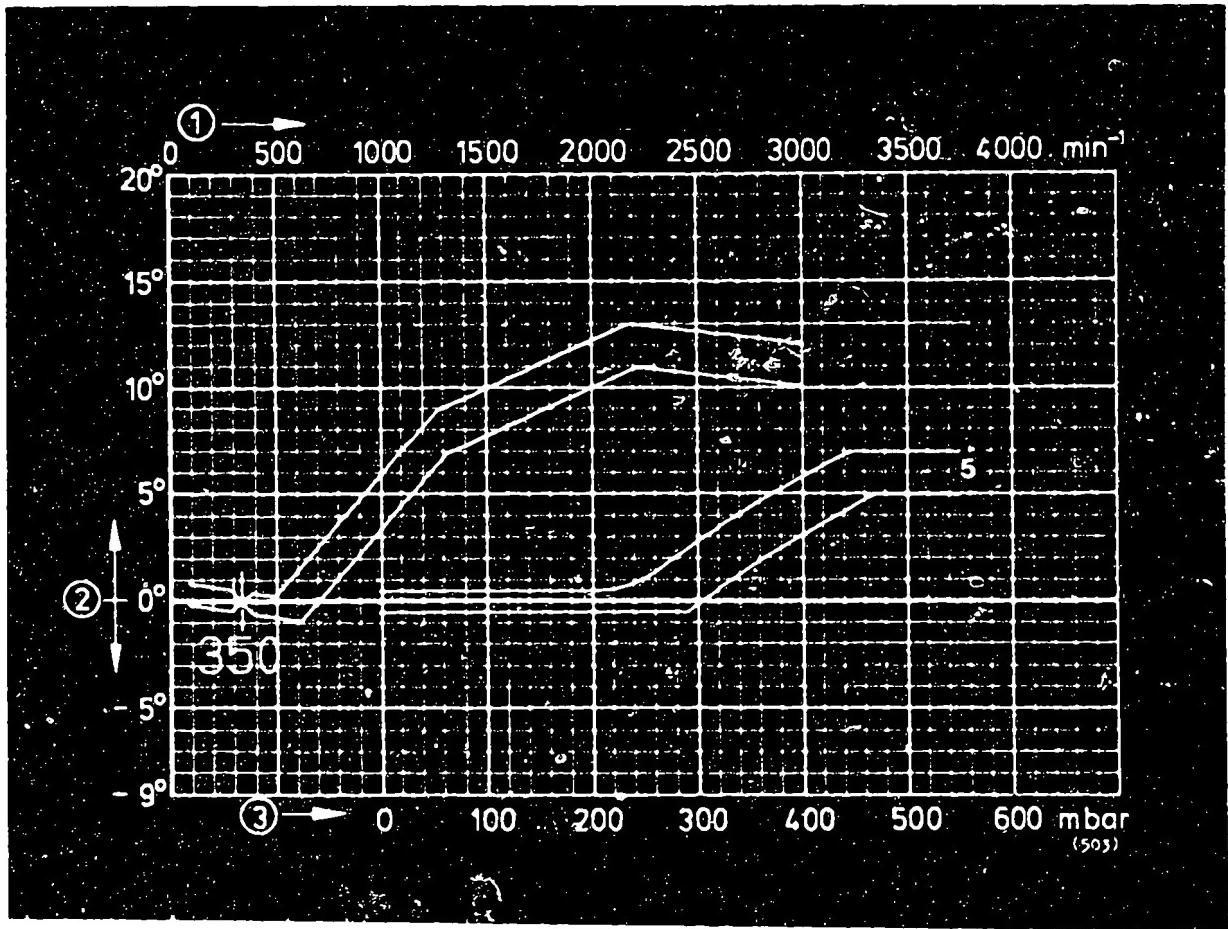
Repair and test instructions: W-237/502

L21

Test specifications

Ignition distributors 0 237..





0 237 002 122

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	255 ... 385 Ω
Air gap min.	0,25 mm
Addition to tolerance range	<u>± 0,5°</u> dist. shaft

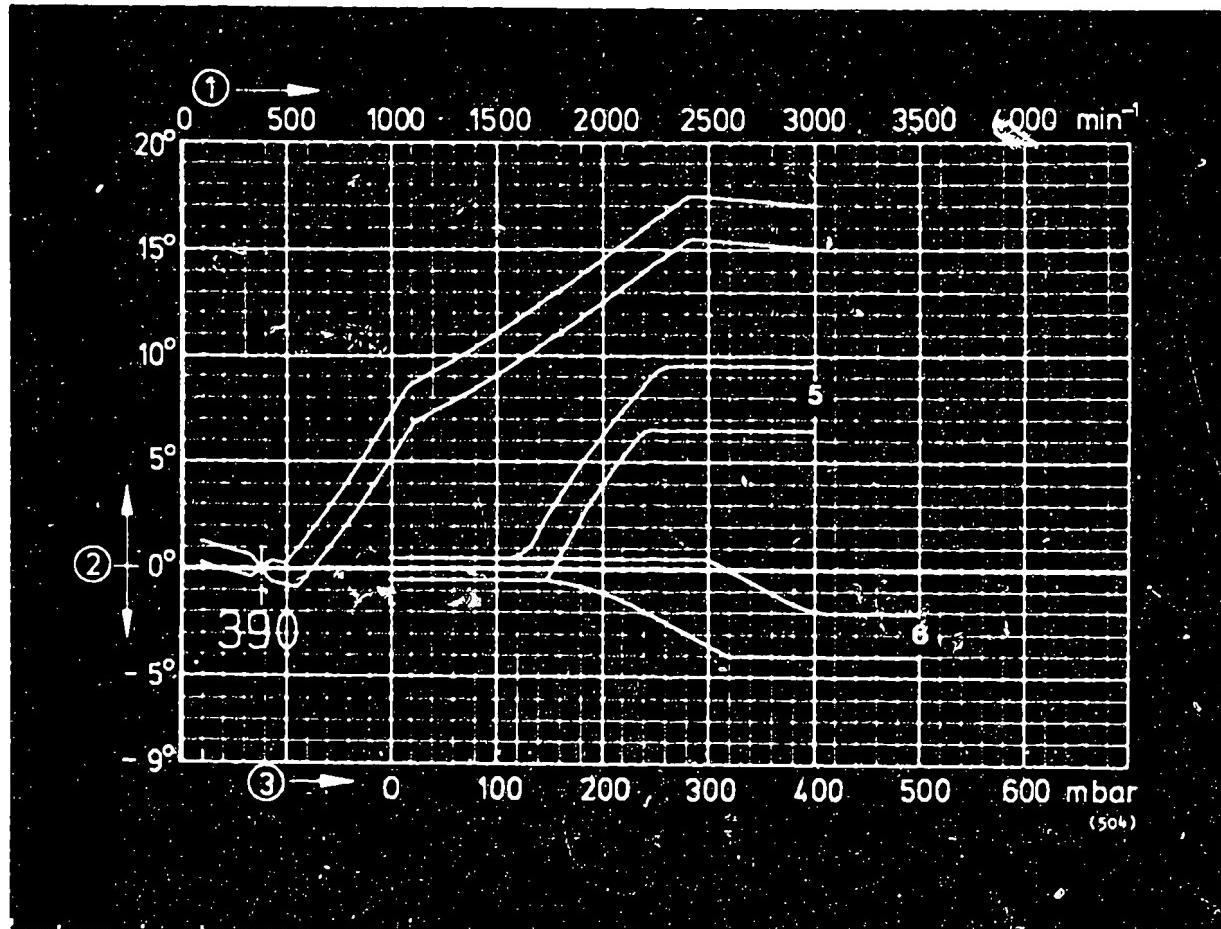
Repair and test instructions: W-237/502

L22

Test specifications

Ignition distributors 0 237..





0 237 003 040

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse

generator 950...1300 Ω

Air gap min. 0,25 mm

Addition to tolerance range ± 0,5° dist. shaft

Repair and test instructions: W-237/502

Clamping flange:

1 685 700 133

Driver:

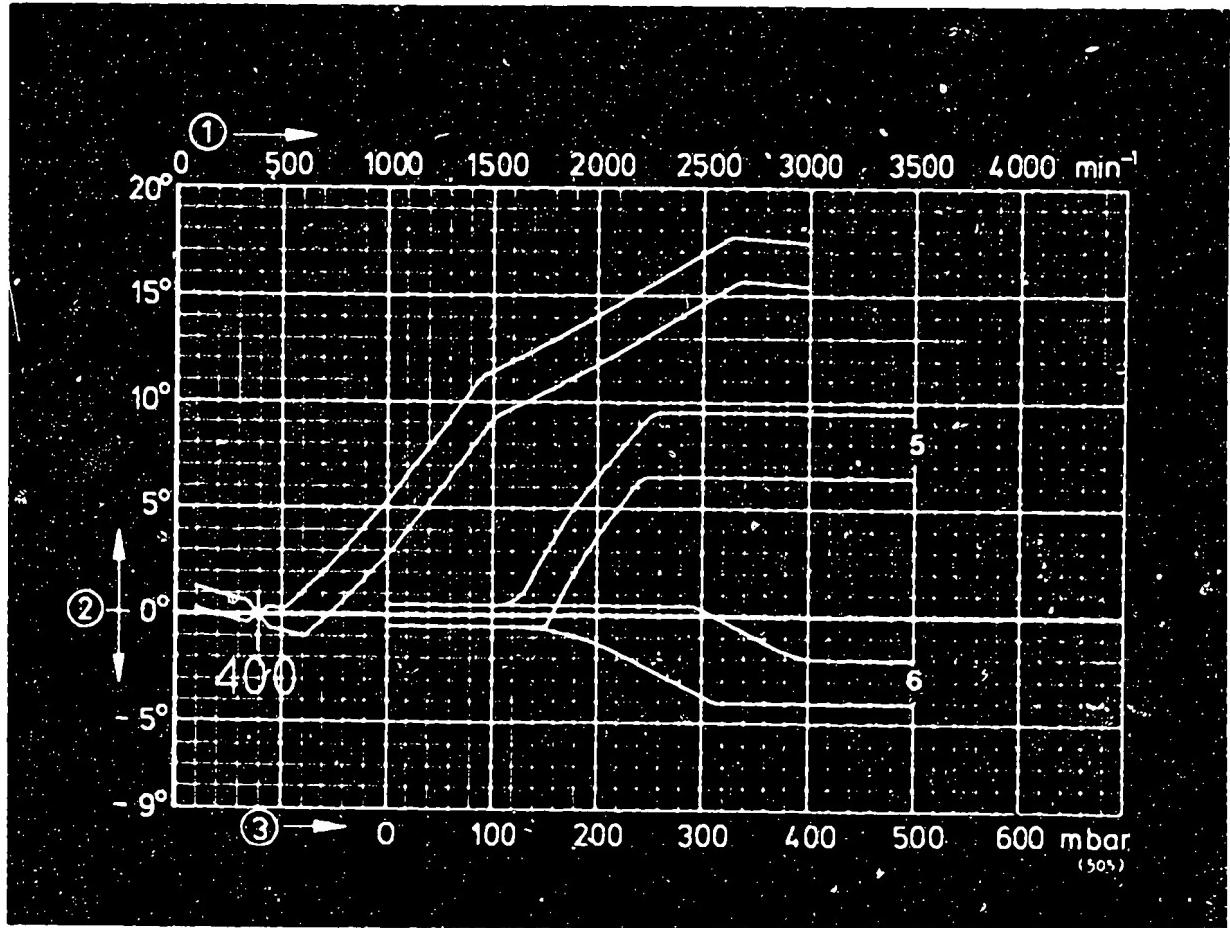
1 686 400 003

L23

Test specifications

Ignition distributors 0 237..





0 237 003 041

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- 6 = Negative gauge pressure (vacuum) retard
- Test adapter KDZV 7202 ZV-I
- Resistance of magnetic-pulse generator 950...1300 Ω
- Air gap min. 0,25 mm
- Addition to tolerance range $\pm 0,5^\circ$ dist. shaft

Repair and test instructions: W-237/502

Clamping flange:

1 685 700 133

Driver:

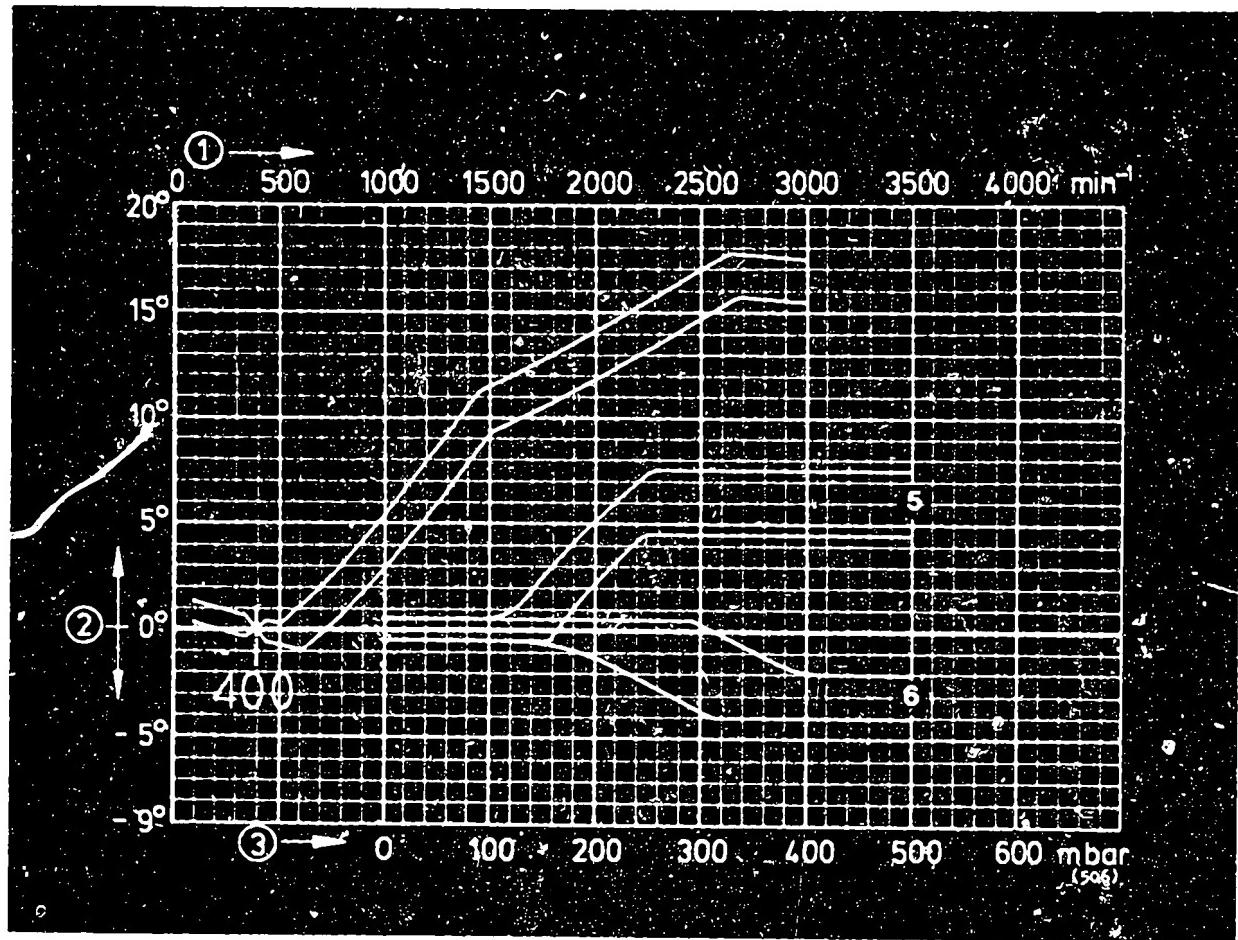
1 686 400 003

Test specifications

Ignition distributors 0 237..

L24





0 237 003 042

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance
- 6 = Negative gauge pressure (vacuum) retard
- Test adapter KDZV 7202 ZV-I
- Resistance of magnetic-pulse generator 950...1300 Ω
- Air gap min. 0,25 mm
- Addition to tolerance range ± 0,5° dist. shaft

Repair and test instructions: W-237/502

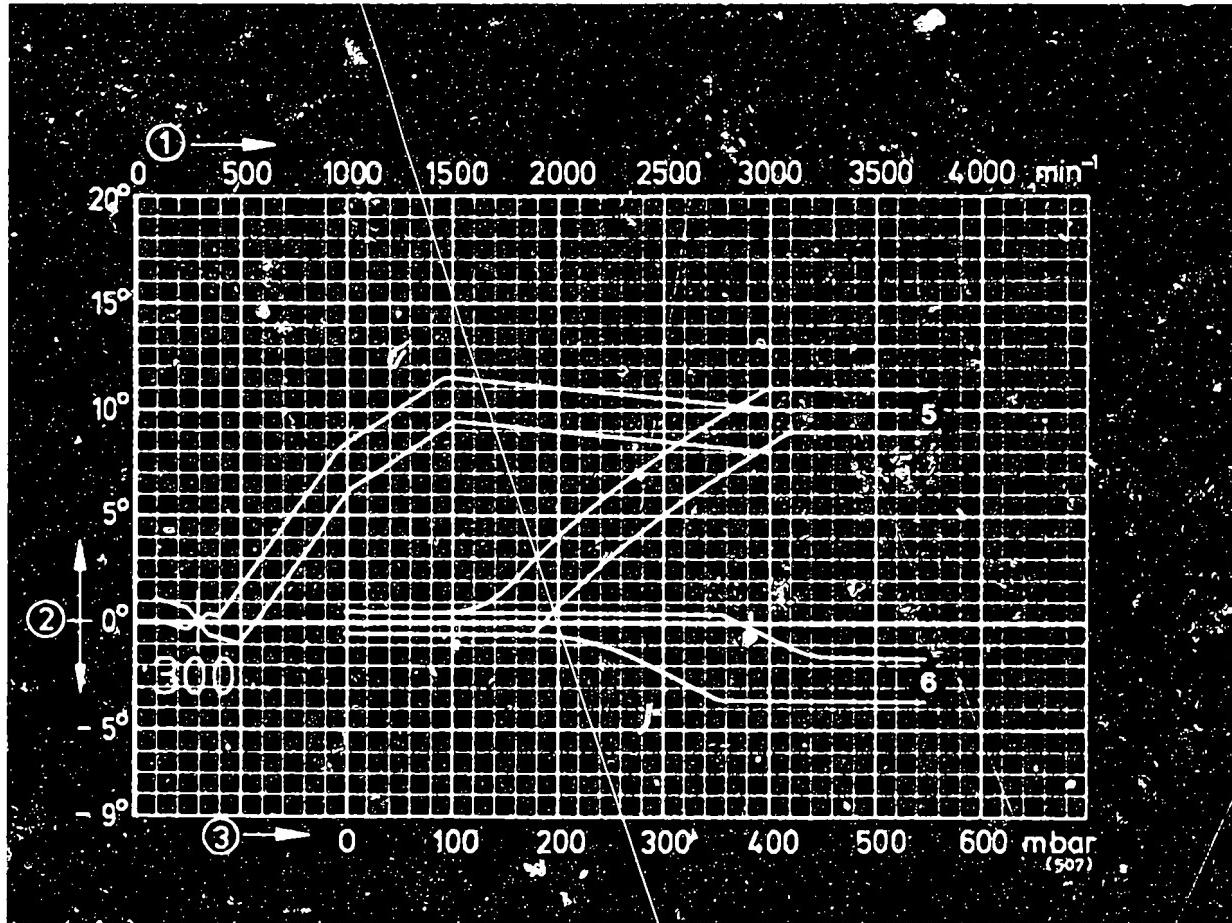
Clamping flange:	1 685 700 133
Driver:	1 686 400 003

M1

Test specifications

Ignition distributors 0 237..





0 237 003 043

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

6 = Negative gauge pressure (vacuum) retard

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse

generator 950...1300 Ω

Air gap min. 0,25 mm

Addition to tolerance range ± 0,5° dist. shaft

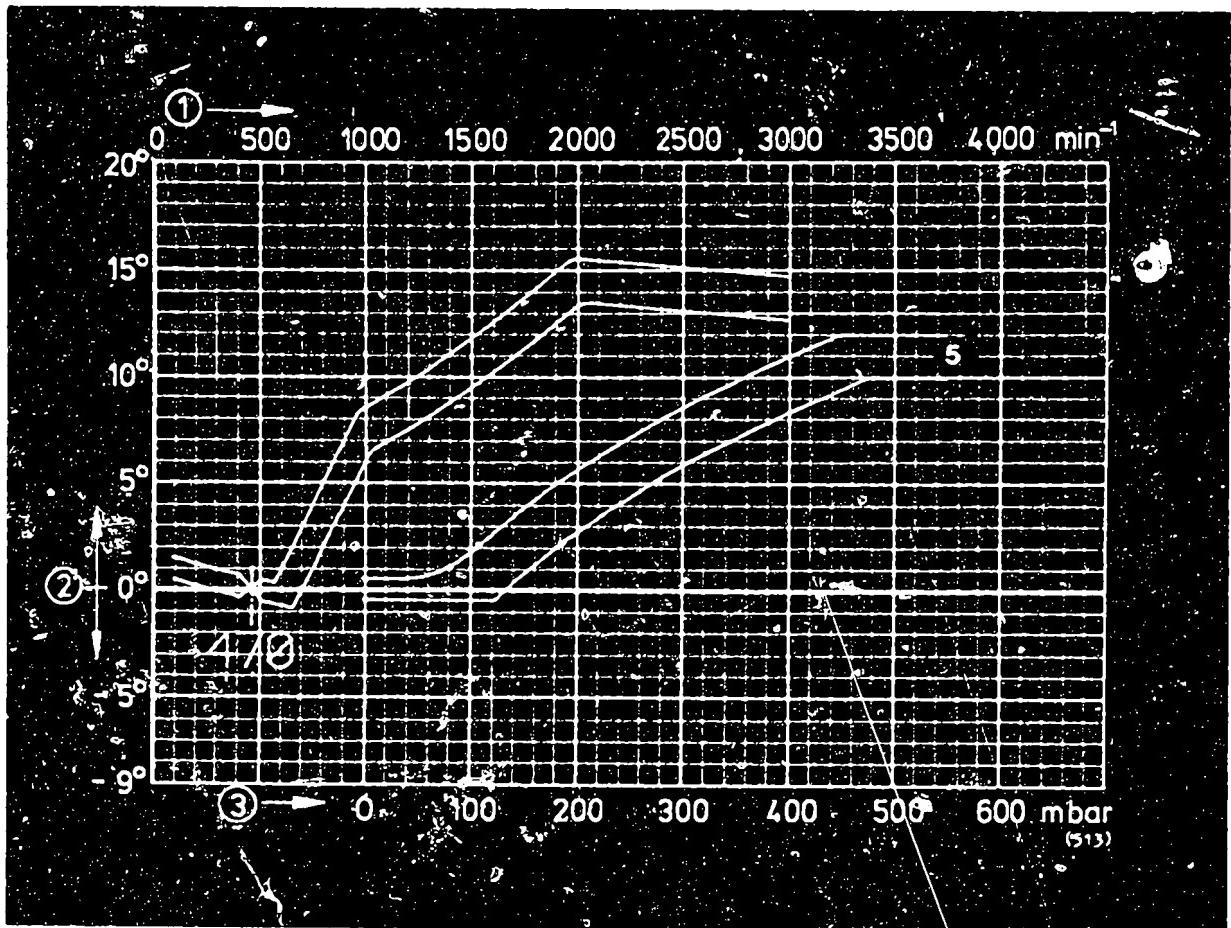
Repair and test instructions: W-237/502

M2

Test specifications

Ignition distributors 0 237..





0 237 009 031

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse
generator

950...1300 Ω

Air gap min.

0,25 mm

Addition to tolerance range

± 0,5° dist. shaft

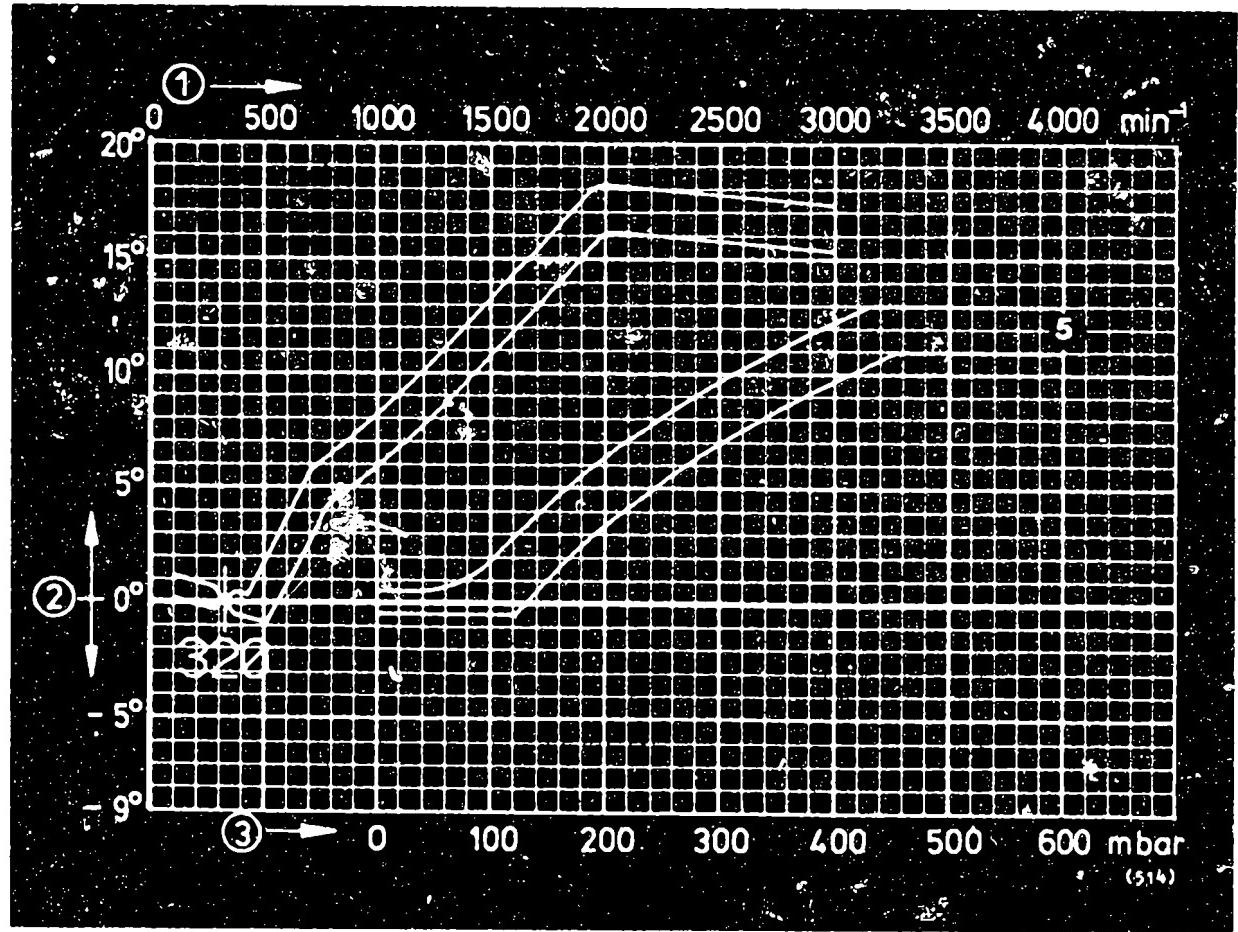
Repair and test instructions: W-237/502

M3

Test specifications

Ignition distributors 0 237..





0 237 009 037

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	<u>± 0,5°</u> dist. shaft

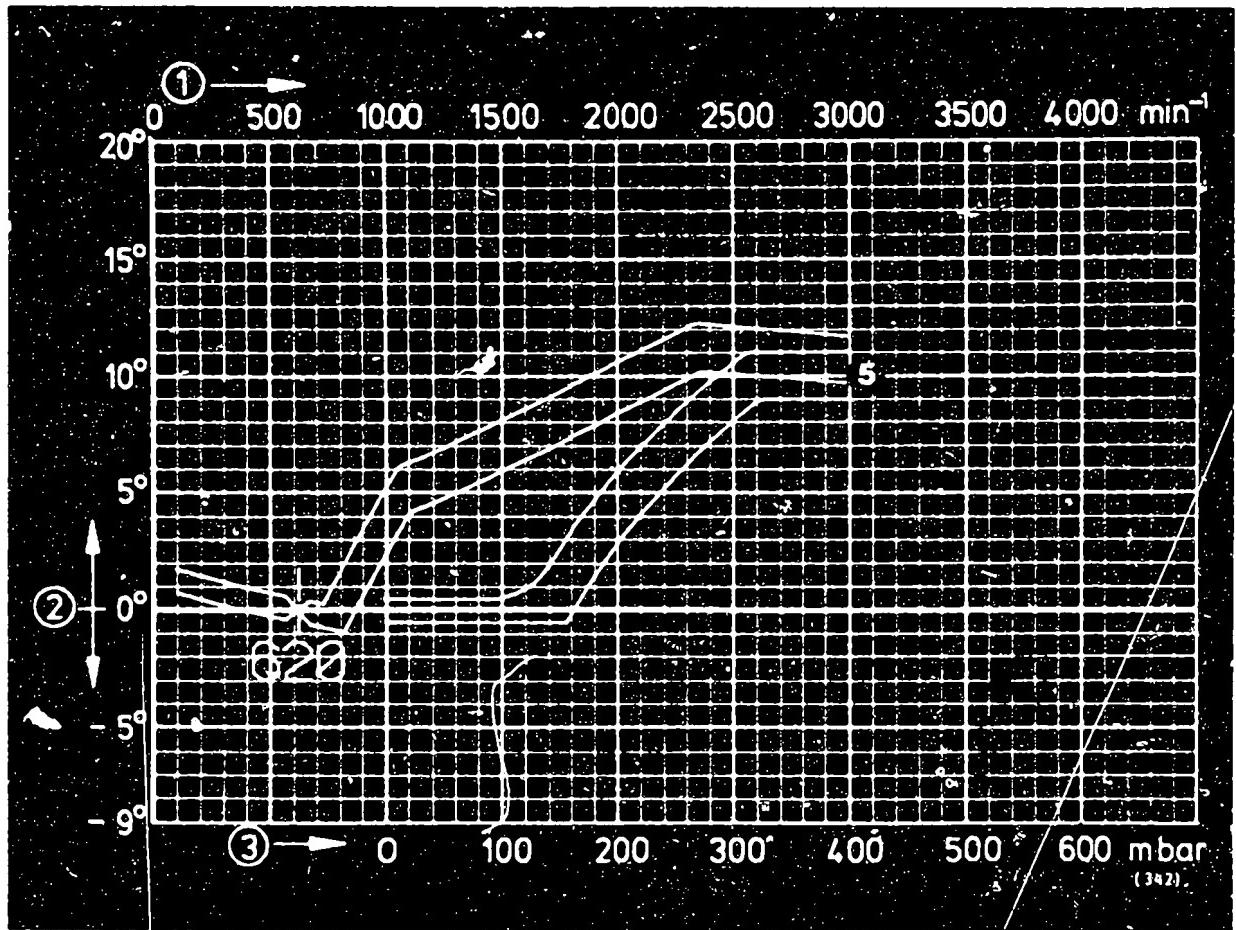
Repair and test instructions: W-237/502

M4

Test specifications

Ignition distributors 0 237..





0 237 009 039

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

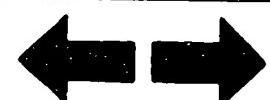
Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	<u>± 0,5°</u> dist. shaft

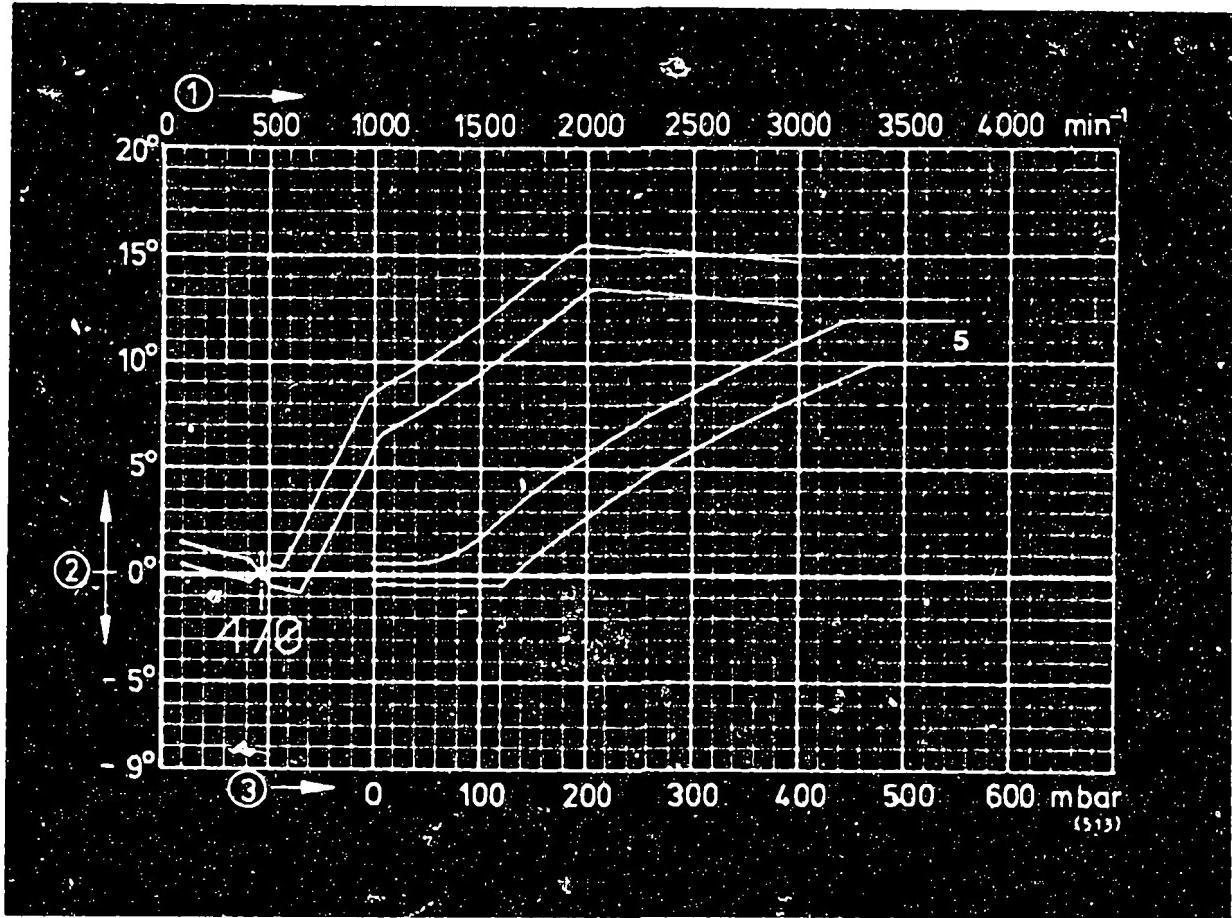
Repair and test instructions: W-237/502

M5

Test specifications

Ignition distributors 0 237..





0 237 009 040

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse
generator

950...1300 Ω

Air gap min.

0,25 mm

Addition to tolerance range

$\pm 0,5^\circ$ dist. shaft

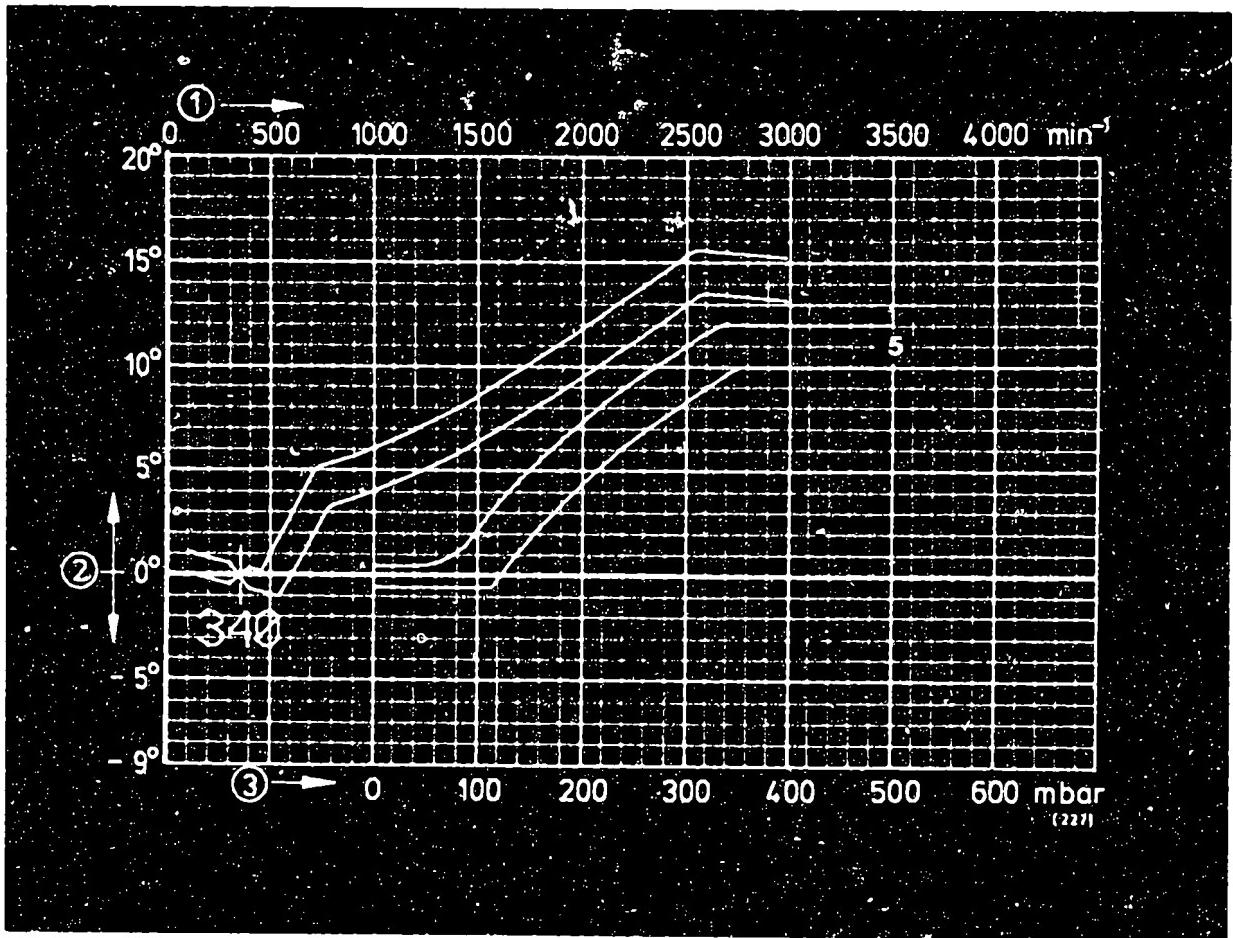
Repair and test instructions: W-237/502

M6

Test specifications

Ignition distributors 0 237..





0 237 009 041

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse
generator

950...1300 Ω

Air gap min.

0,25 mm

Addition to tolerance range

$\pm 0,5^\circ$ dist. shaft

FD (date of manufacture)

as of 247

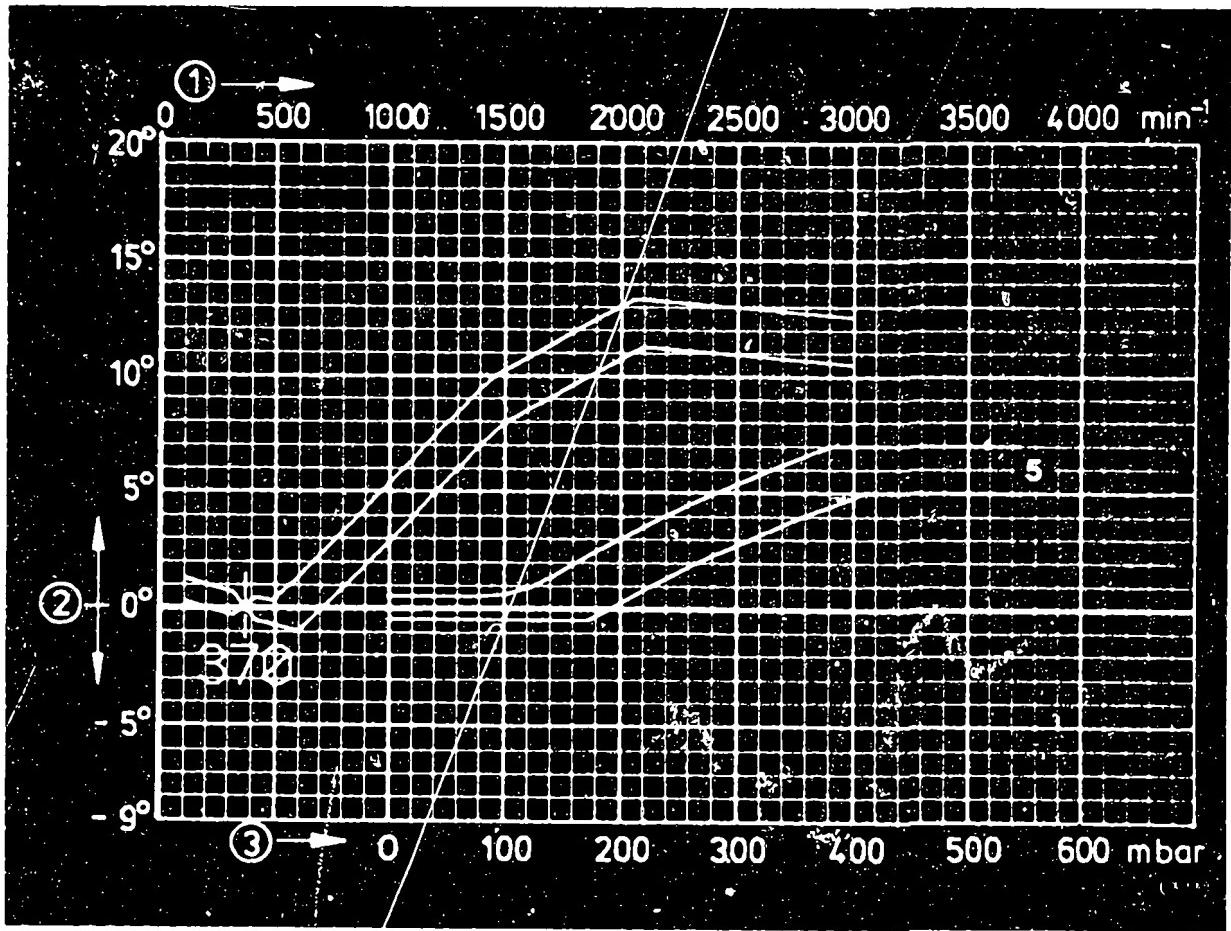
Repair and test instructions: W-237/502

M7

Test specifications

Ignition distributors 0 237..





0 237 009 042

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

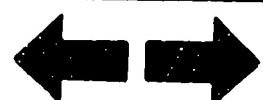
Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	$\pm 0,5^\circ$ dist. shaft

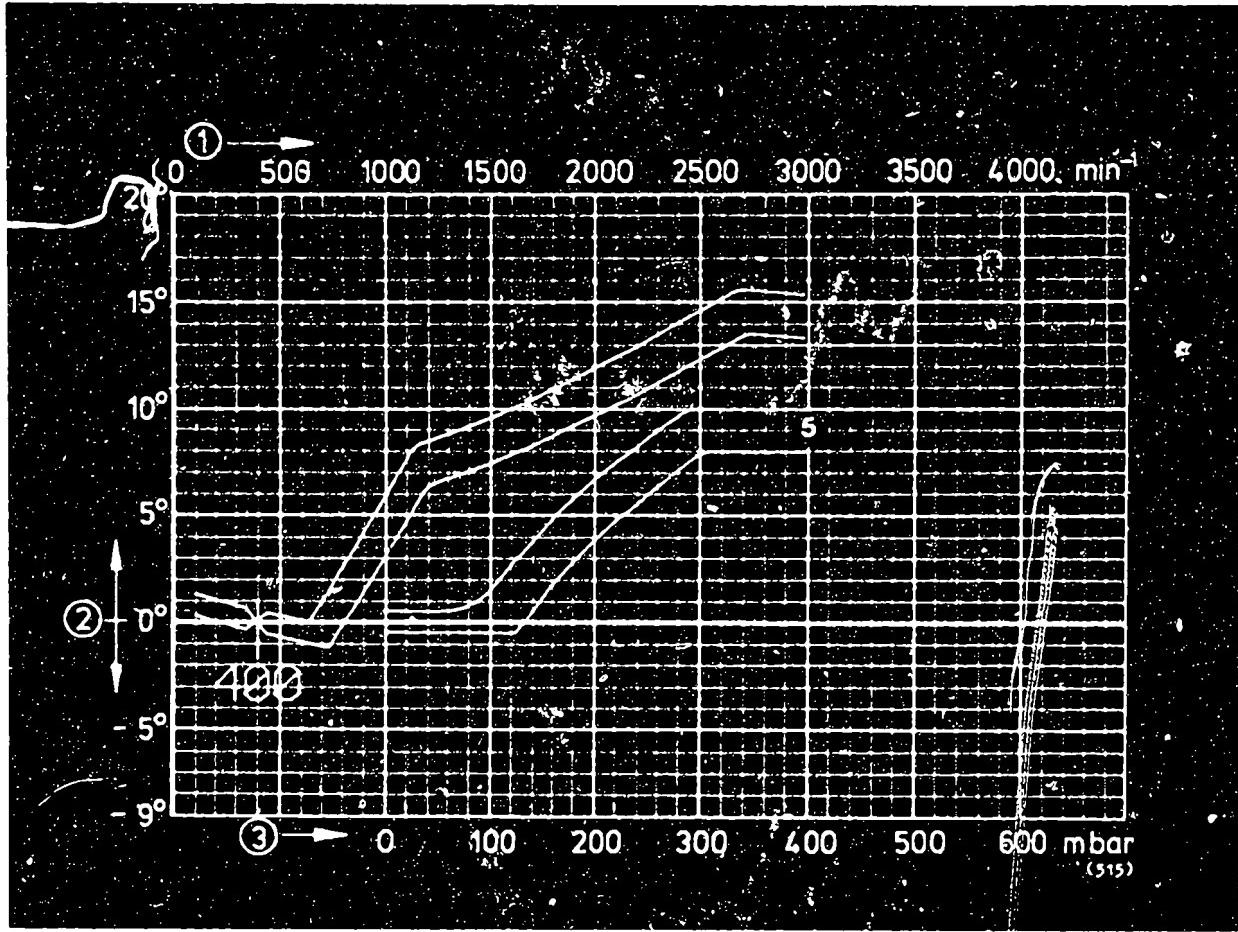
Repair and test instructions: W-237/502

M8

Test specifications

Ignition distributors 0 237..





0 237 009 043

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	$\pm 0,5^\circ$ dist. shaft

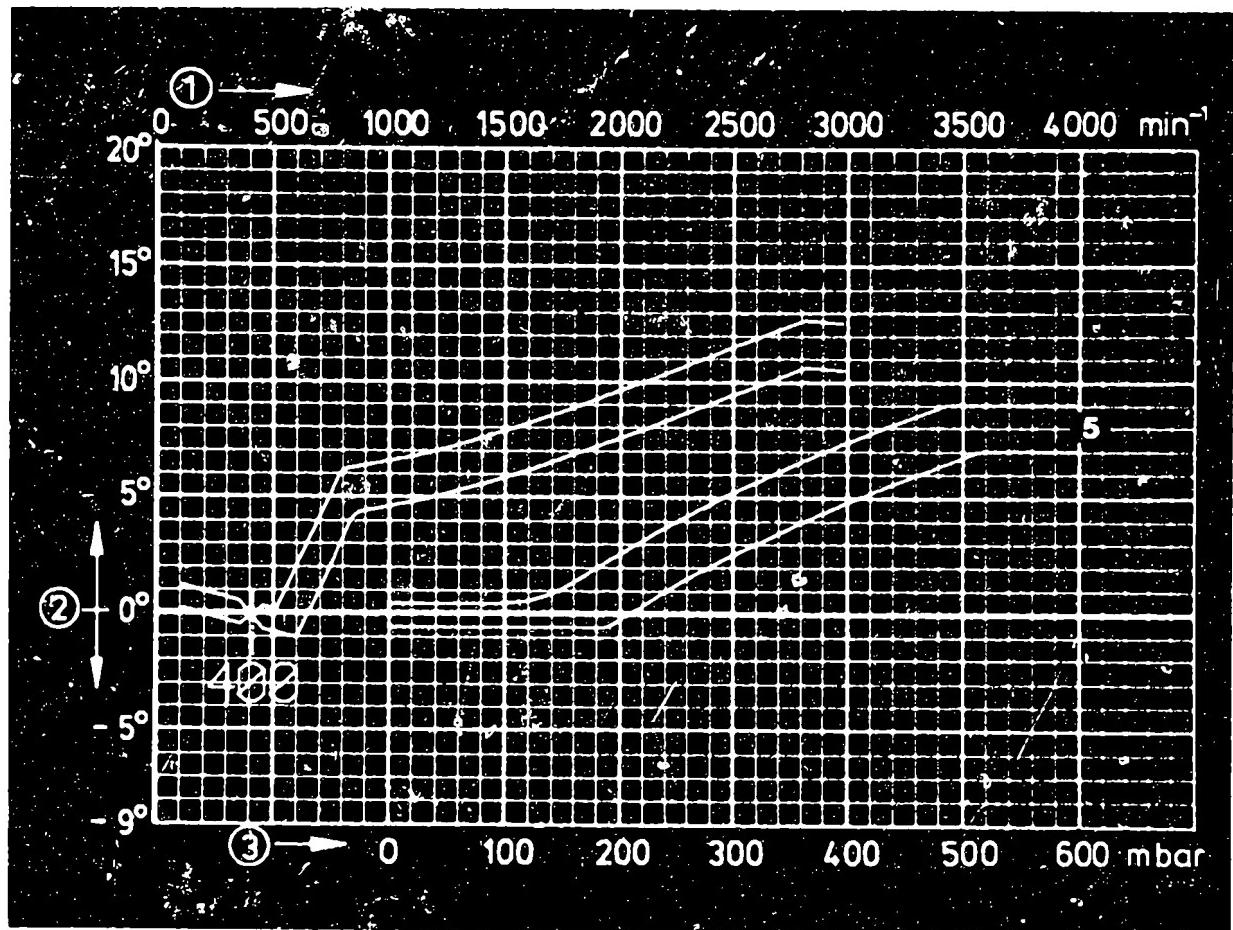
Repair and test instructions: W-237/502

M9

Test specifications

Ignition distributors 0 237..





0 237 009 044

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	950...1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	$\pm 0,5^\circ$ dist. shaft

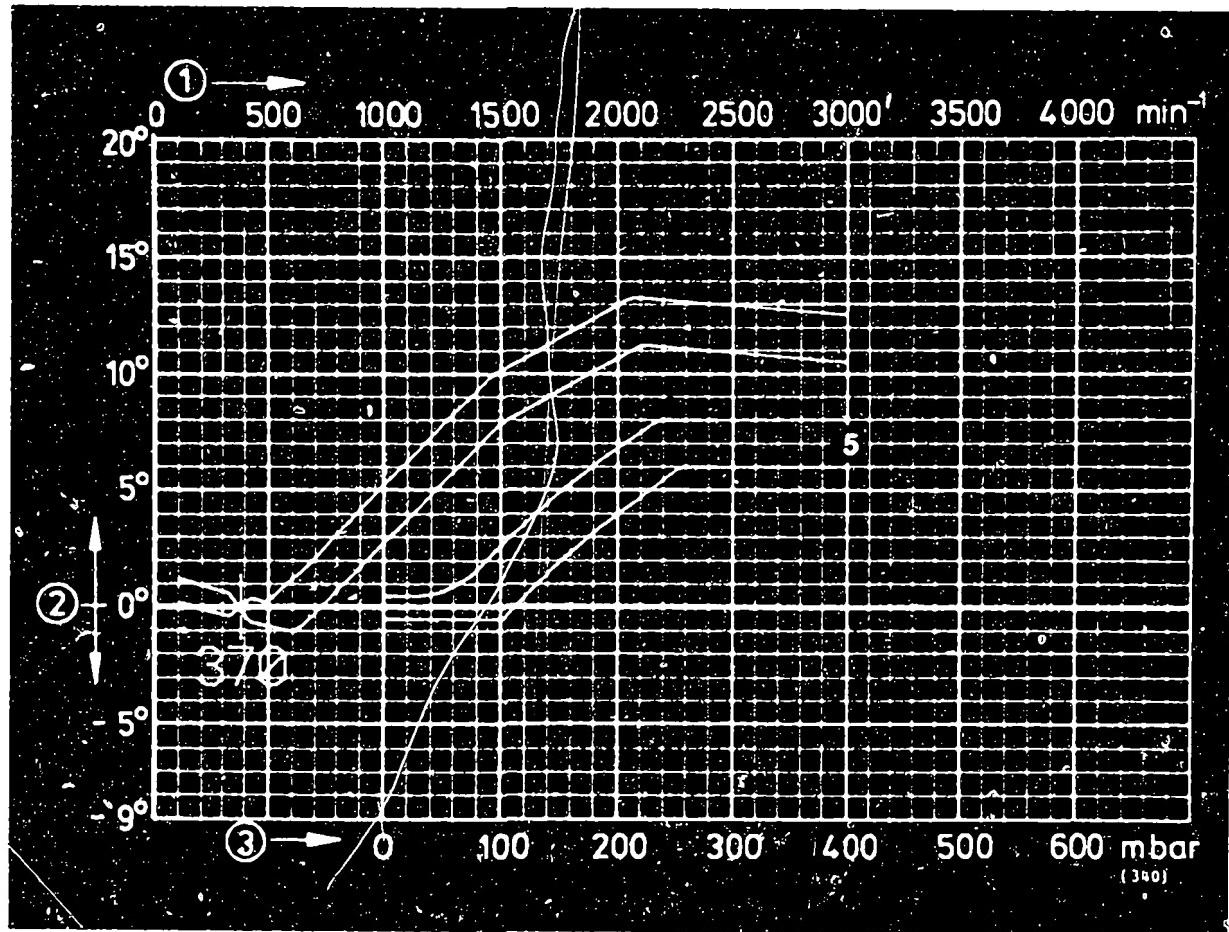
Repair and test instructions: W-237/502

M10

Test specifications

Ignition distributors 0 237..





0 237 009 045

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202 ZV-I

Resistance of magnetic-pulse
generator

950...1300 Ω

Air gap min.

0,25 mm

Addition to tolerance range

± 0,5° dist. shaft

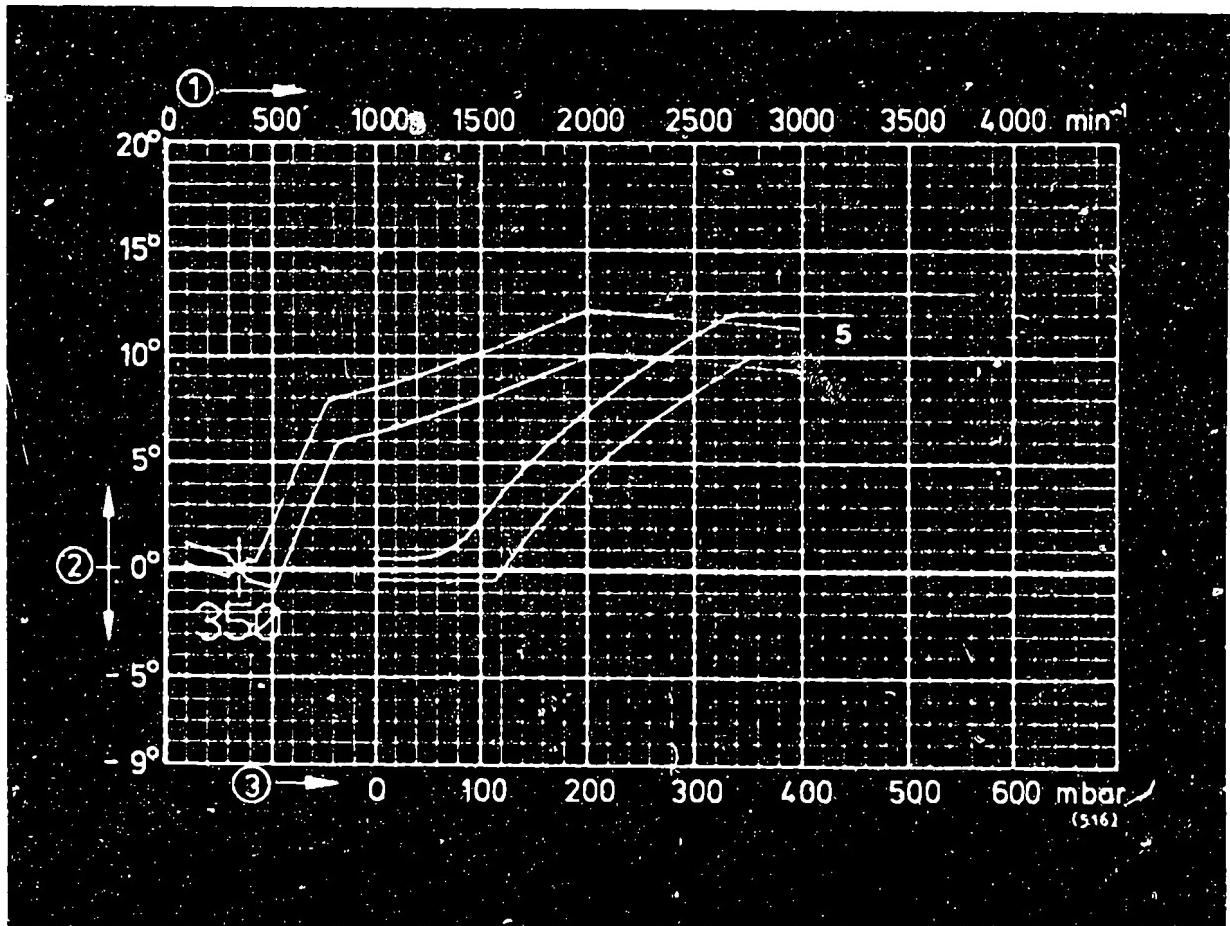
Repair and test instructions: W-237/502

M11

Test specifications

Ignition distributors 0 237..





0 237 009 046

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse

generator

$950 \dots 1300 \Omega$

Air gap min.

$0,25 \text{ mm}$

Addition to tolerance range

$\pm 0,5^\circ$ dist. shaft

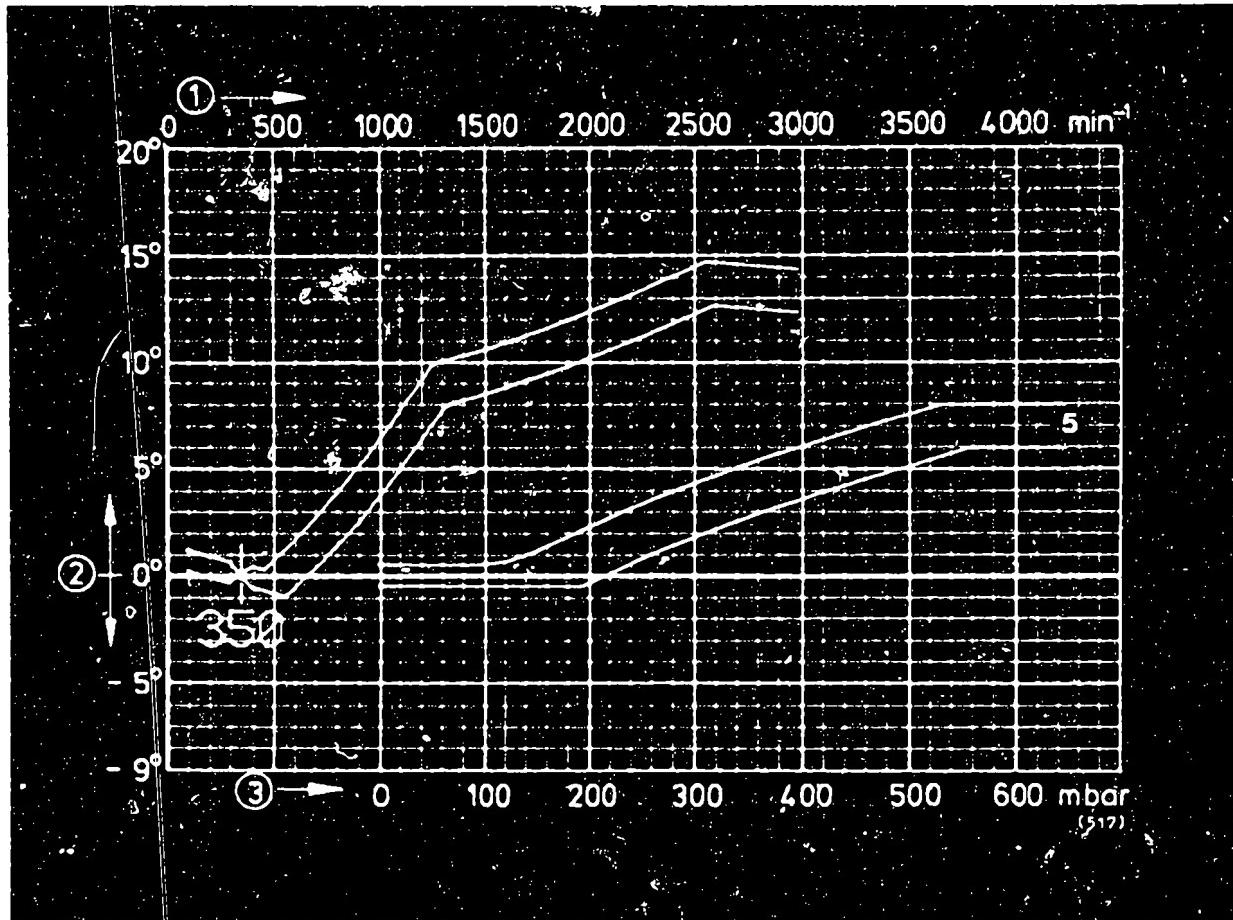
Repair and test instructions: W-237/502

M12

Test specifications

Ignition distributors 0 237..





0 237 009 049

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-I

Resistance of magnetic-pulse
generator

950...1300 Ω

Air gap min.

0,25 mm

Addition to tolerance range

$\pm 0,5^\circ$ dist. shaft

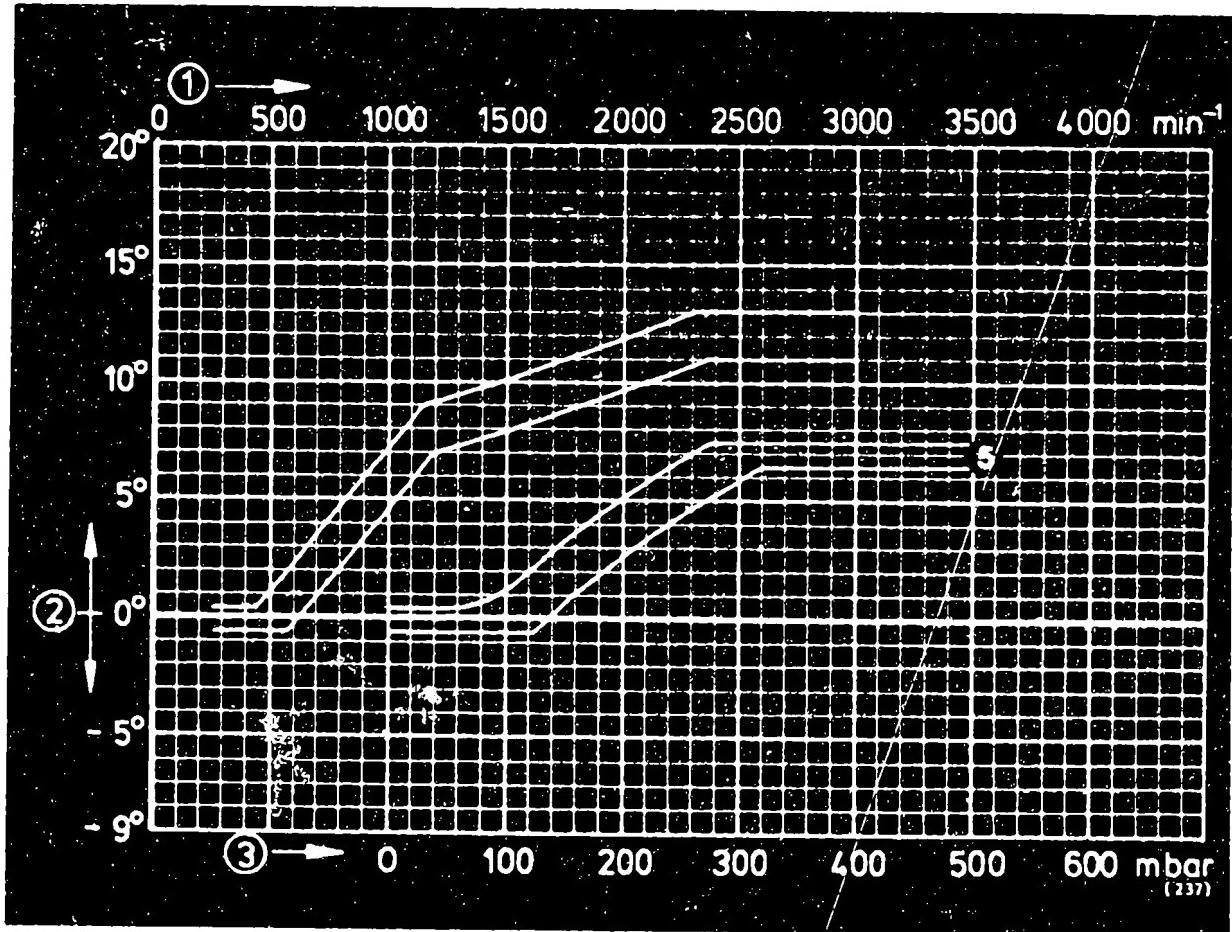
Repair and test instructions: W-237/502

M13

Test specifications

Ignition distributors 0 237..





0 237 020 117/118

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202
Addition to tolerance range
FD (date of manufacture)

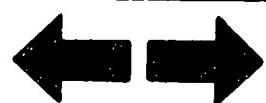
ZV-H
 $\pm 0,5^\circ$ dist. shaft
as of 243

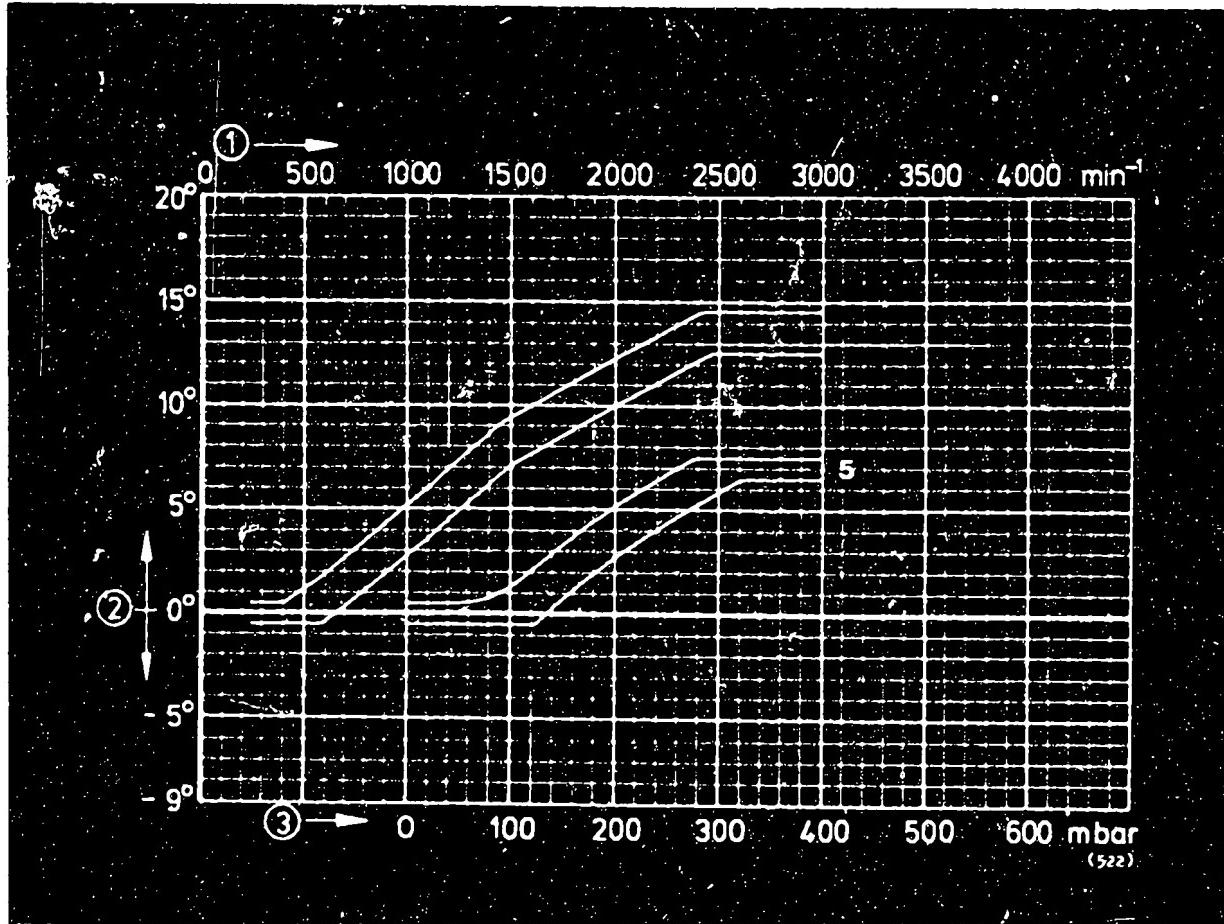
Repair and test instructions: W-237/500

M14

Test specifications

Ignition distributors 0 237..





0 237 020 131/132

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

Addition to tolerance range

ZV-H

± 0,5° dist. shaft

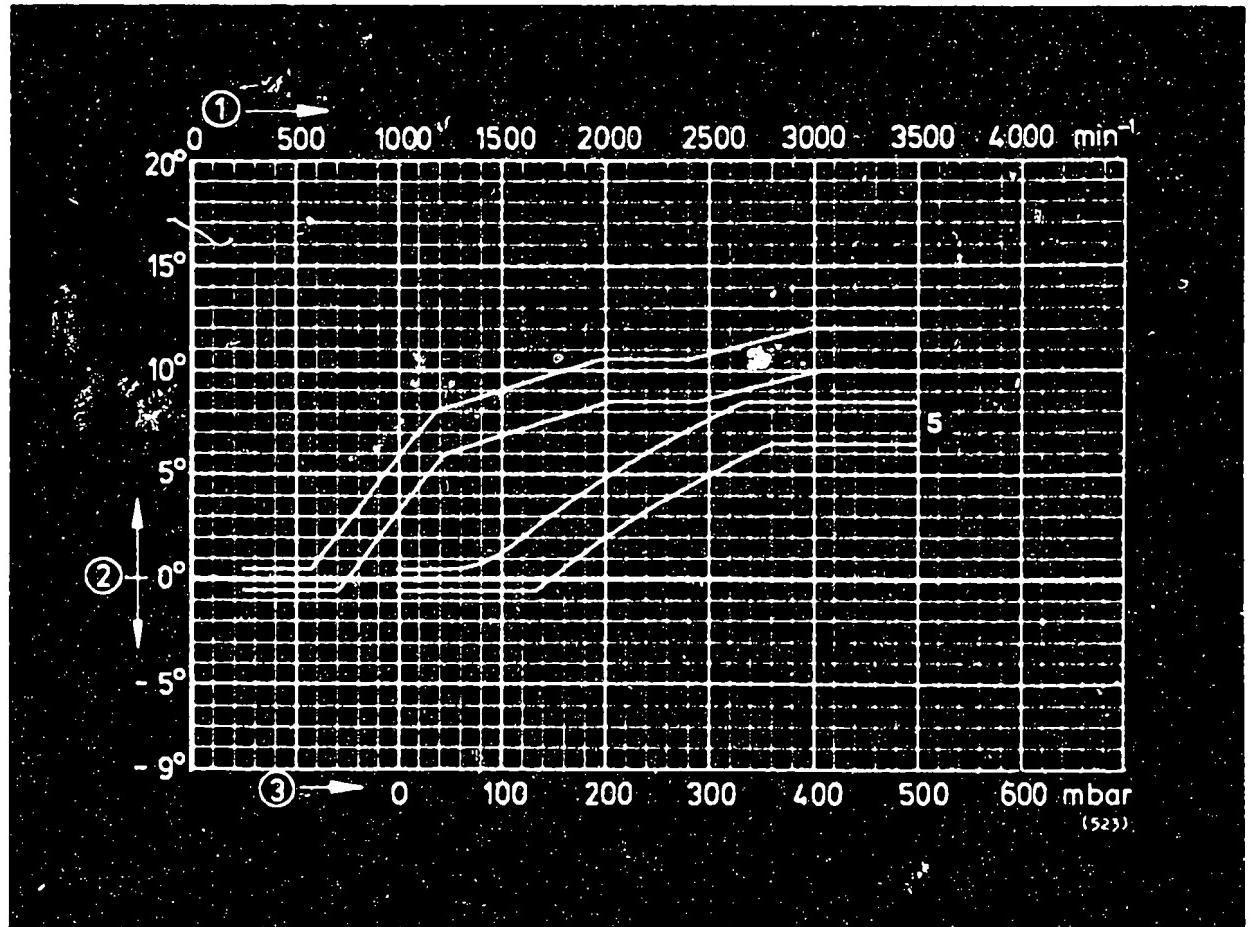
Repair and test instructions: W-237/500

M15

Test specifications

Ignition distributors 0 237..





0 237 020 133/134

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

Addition to tolerance range

ZV-H

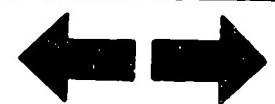
± 0,5° dist. shaft

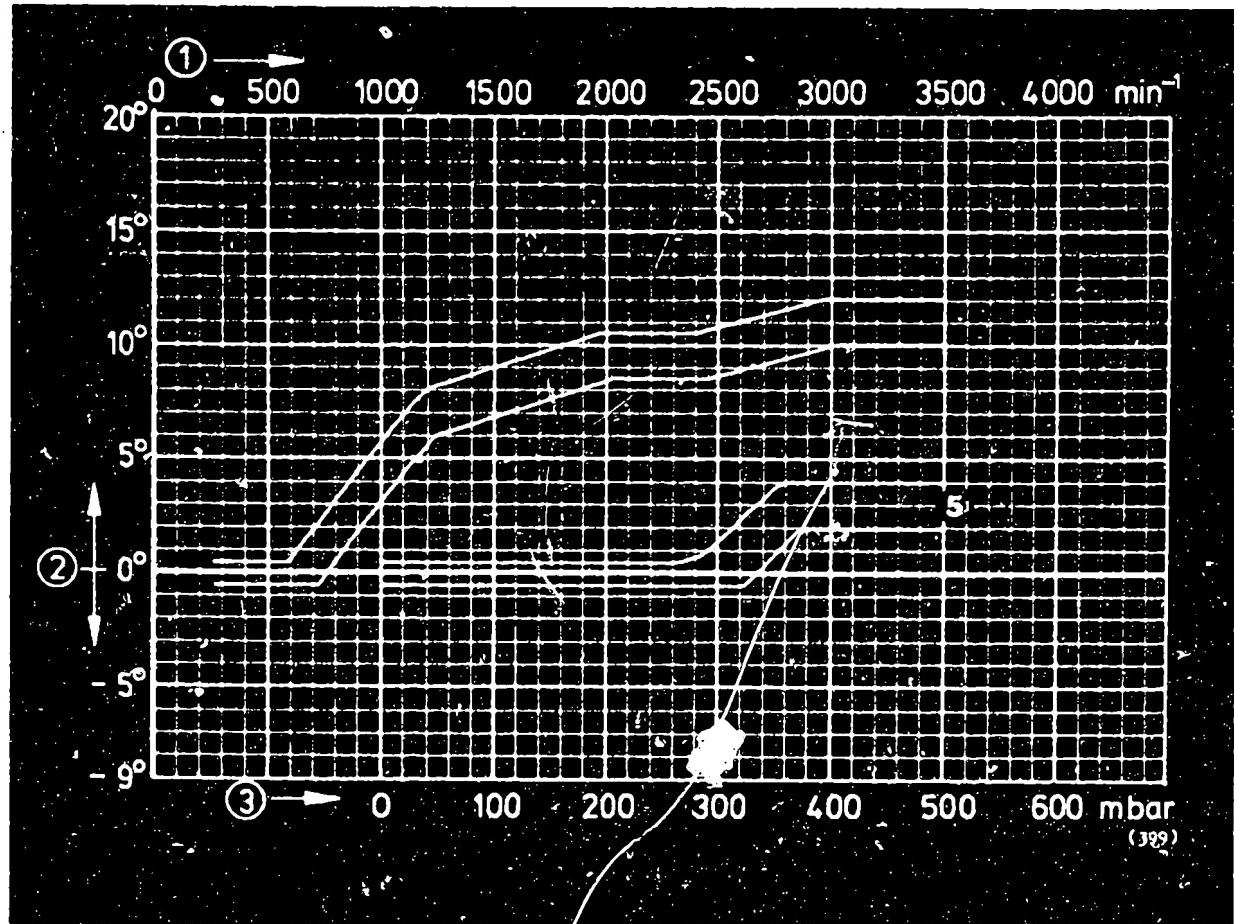
Repair and test instructions: W-237/500

M16

Test specifications

Ignition distributors 0 237..





0 237 020 135/136

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

Addition to tolerance range

ZV-H

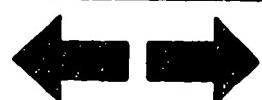
$\pm 0,5^\circ$ dist. shaft

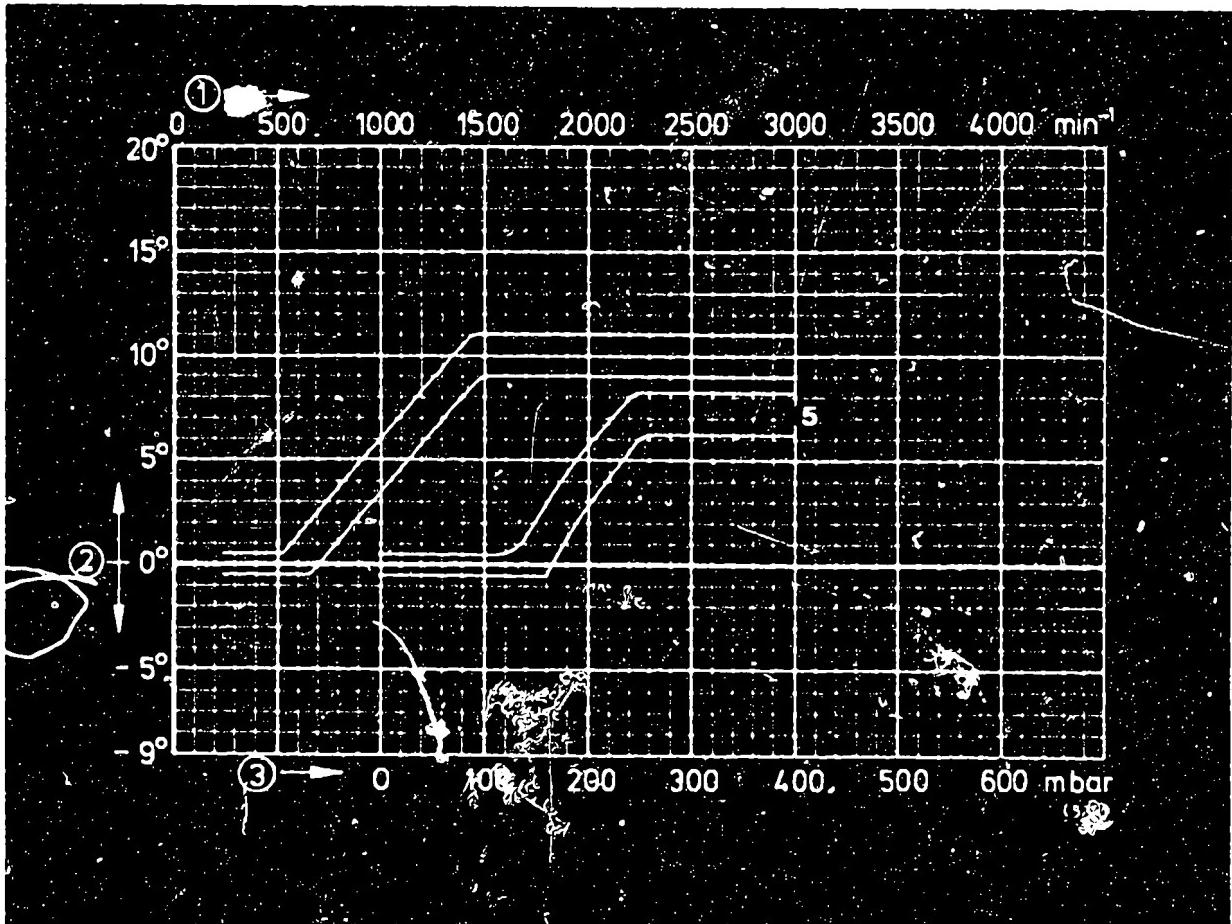
Repair and test instructions: W-237/500

M17

Test specifications

Ignition distributors 0 237..





0 237 021 031

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202
Addition to tolerance range

ZV-H
 $\pm 0,5^\circ$ dist. shaft

Repair and test instructions: W-237/500

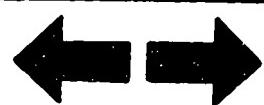
Clamping flange:
Driver:

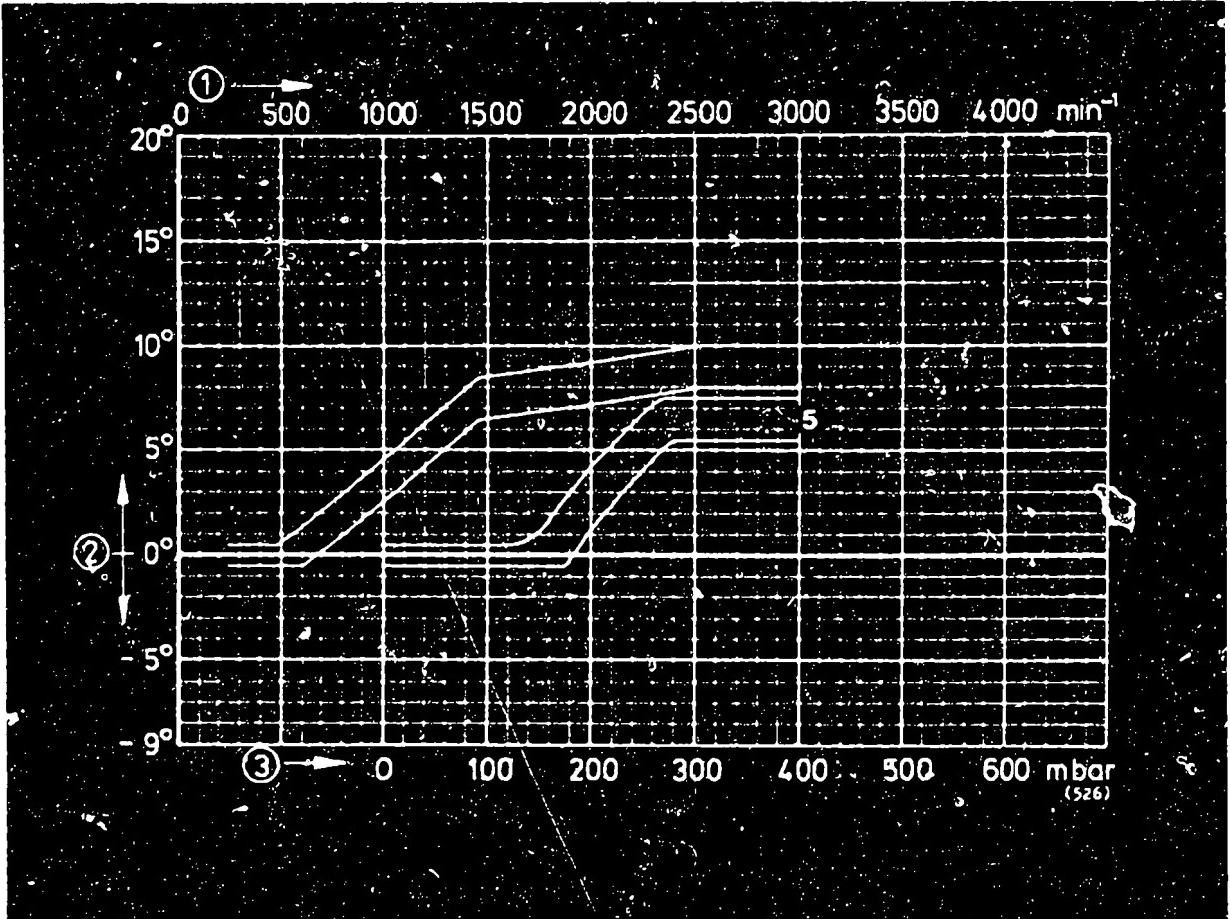
1 685 720 217
1 686 400 007

M18

Test specifications

Ignition distributors 0 237..





0 237 021 034/035

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist. shaft

Repair and test instructions: W-237/500

Clamping flange:

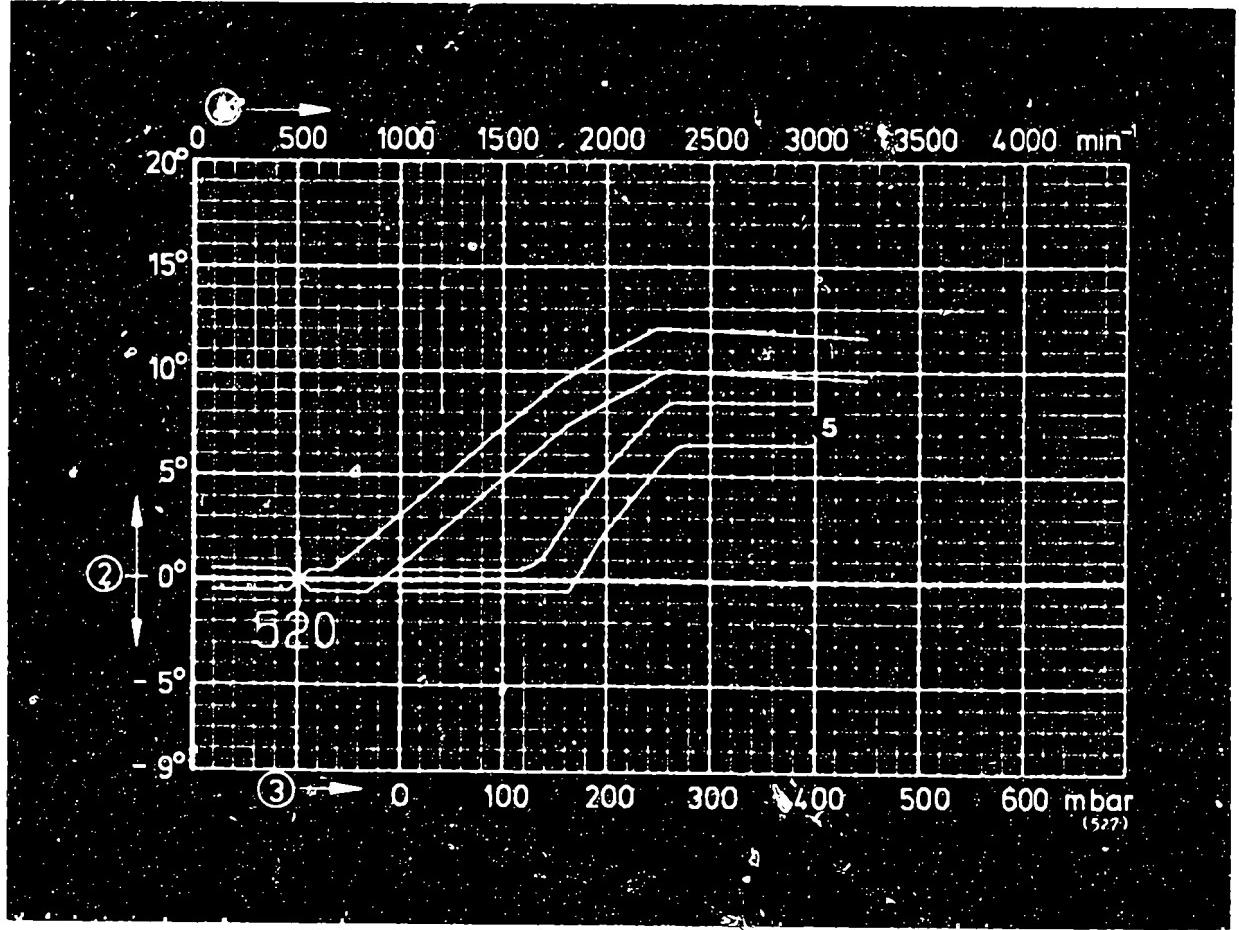
1 685 720 217

Driver:

1 686 400 007

+ Reducing ring

1 680 220 056



0 237 021 040

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

Addition to tolerance range

ZV-H

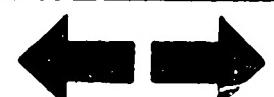
± 0,5° dist. shaft

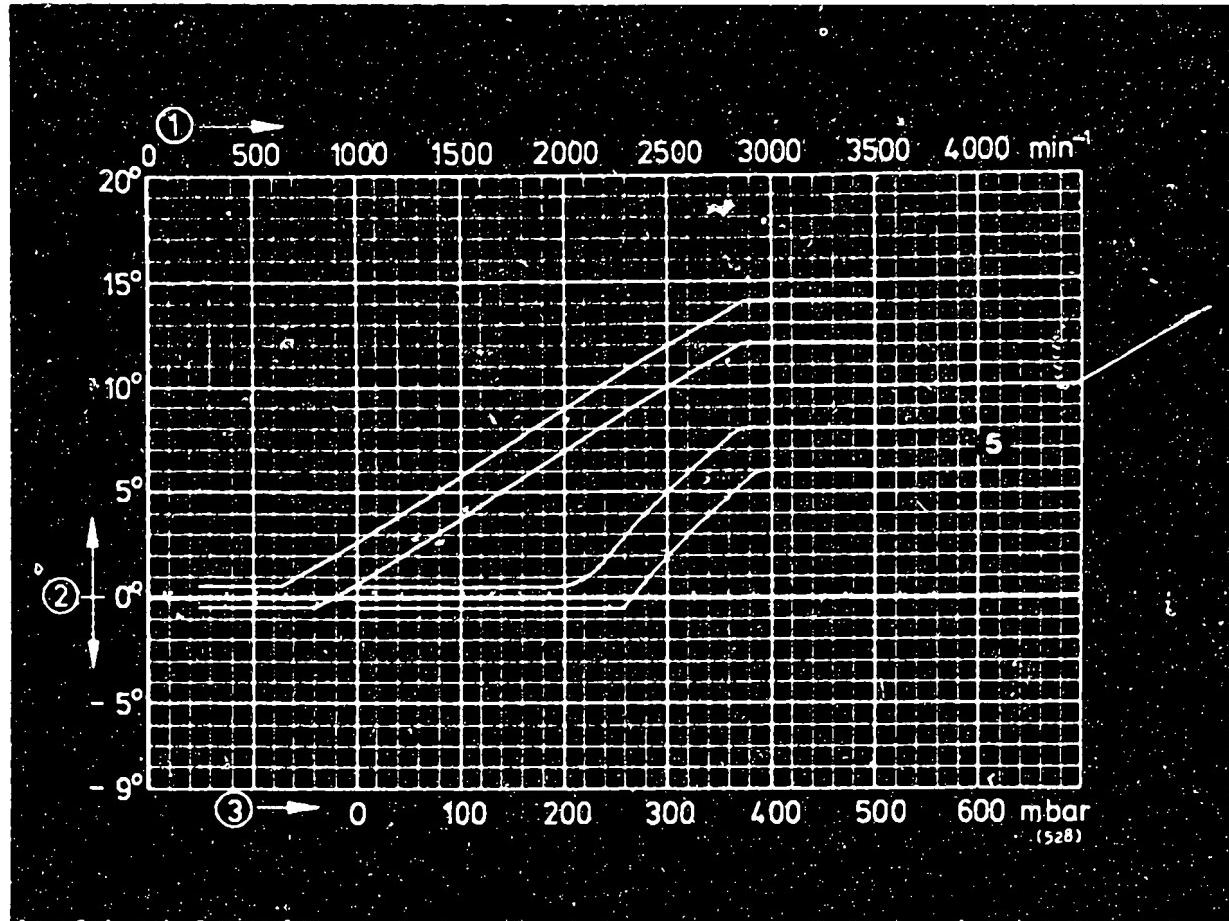
Repair and test instructions: W-237/500

M20

Test specifications

Ignition distributors 0 237..





0 237 021 041/042

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

Addition to tolerance range

Cut-out speed of limiter

ZV-H

$\pm 0,5^\circ$ dist. shaft

3330 to 3540 min^{-1}

Repair and test instructions: W-237/500

Clamping flange:

1 685 720 217

Driver:

1 686 400 007

+ Reducing ring

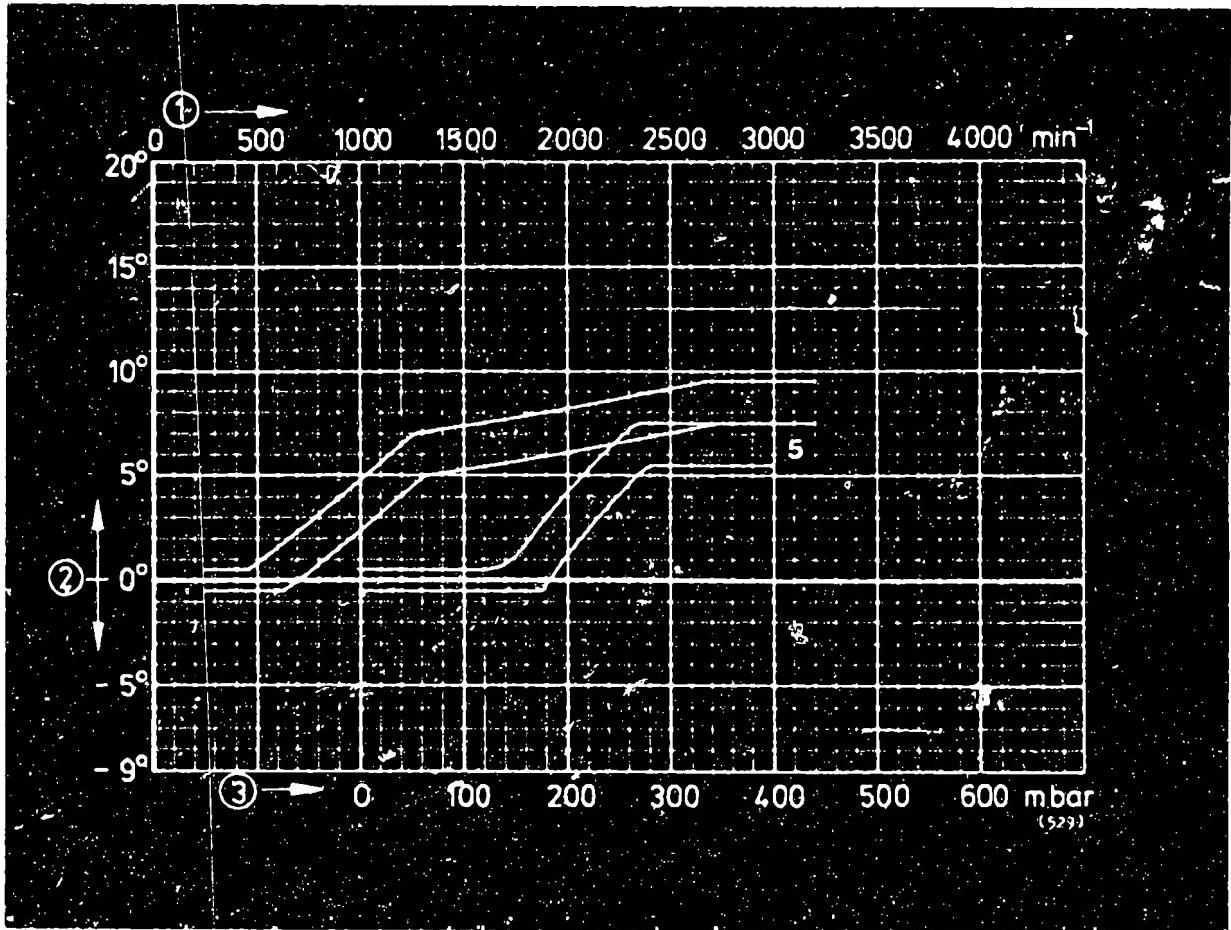
1 680 220 056

M21

test specifications

Ignition distributors 0 237..





0 237 021 043/044

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

± 0,5° dist. shaft

Repair and test instructions: W-237/500

Clamping flange:

1 685 720 217

Driver:

1 686 400 007

+ Reducing ring

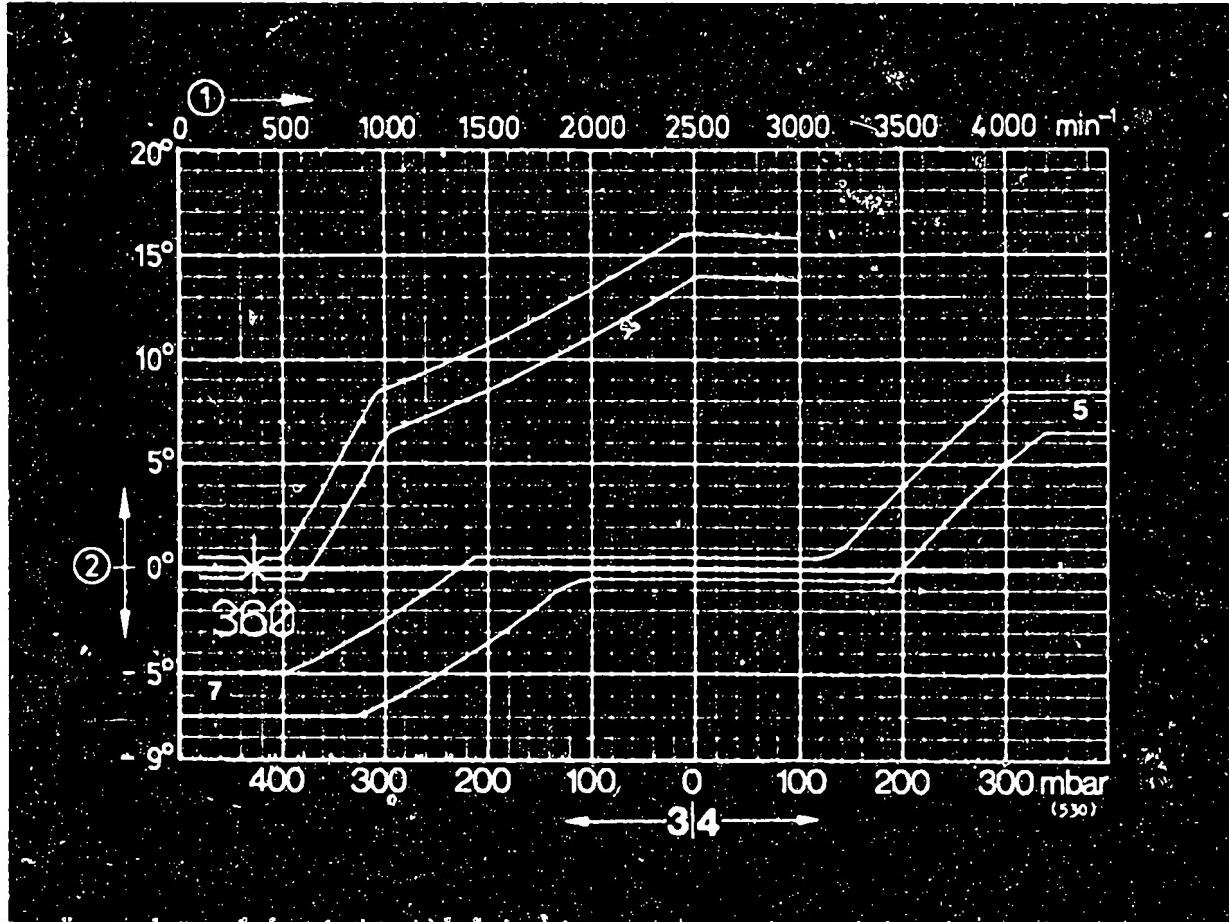
1 680 220 056

M22

Test specifications

Ignition distributors 0 237..





0 237 023 023

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

4 = Gauge pressure

5 = Negative gauge pressure (vacuum) advance

7 = Gauge pressure (advance/retard)

Test adapter KDZV 7202

Addition to tolerance range

Cut-out speed of limiter

ZV-H

+ 0,5° dist. shaft

3040 to 3220 min⁻¹

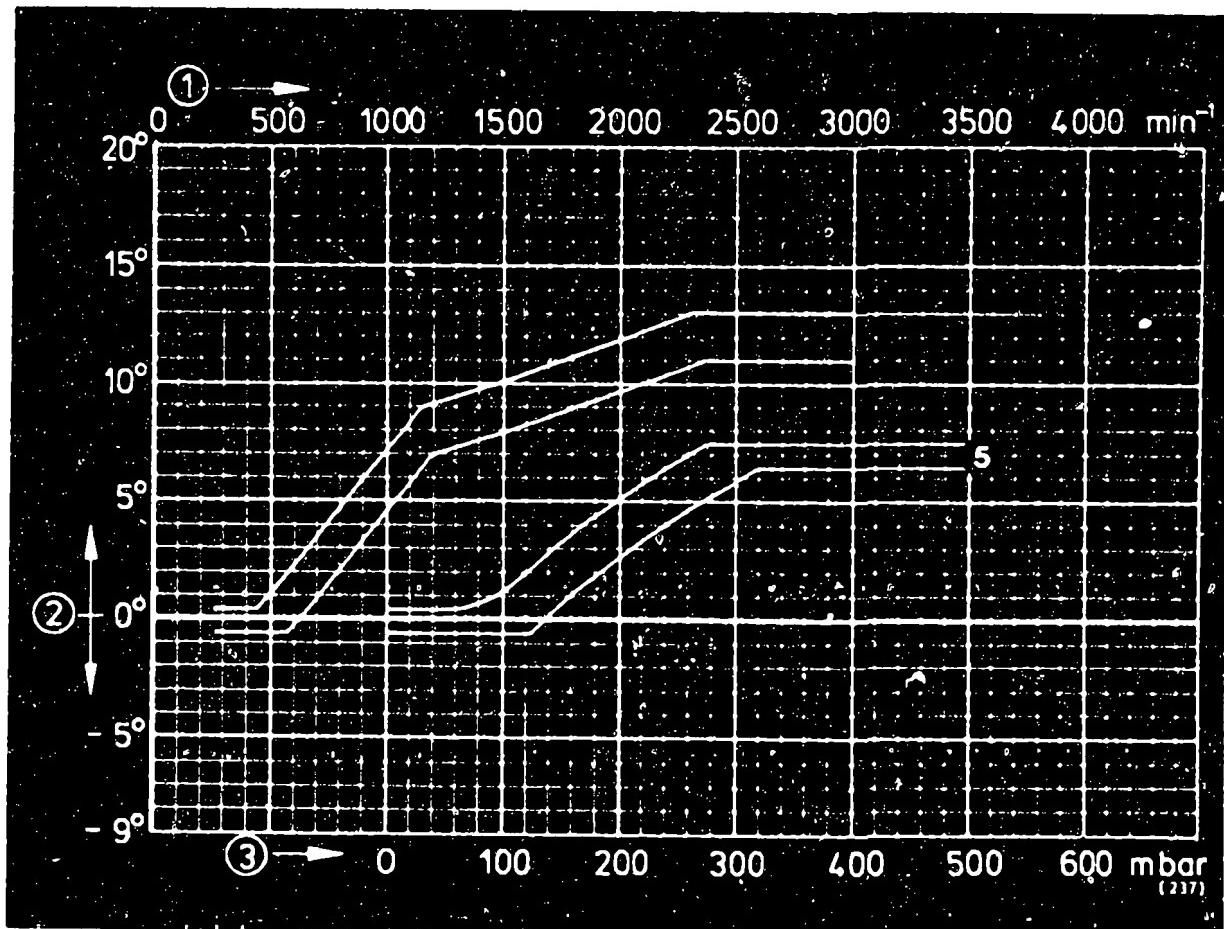
Repair and test instructions: W-237/500

M 23

Test specifications

Ignition distributors 0 237..





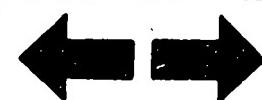
0 237 024 022/023

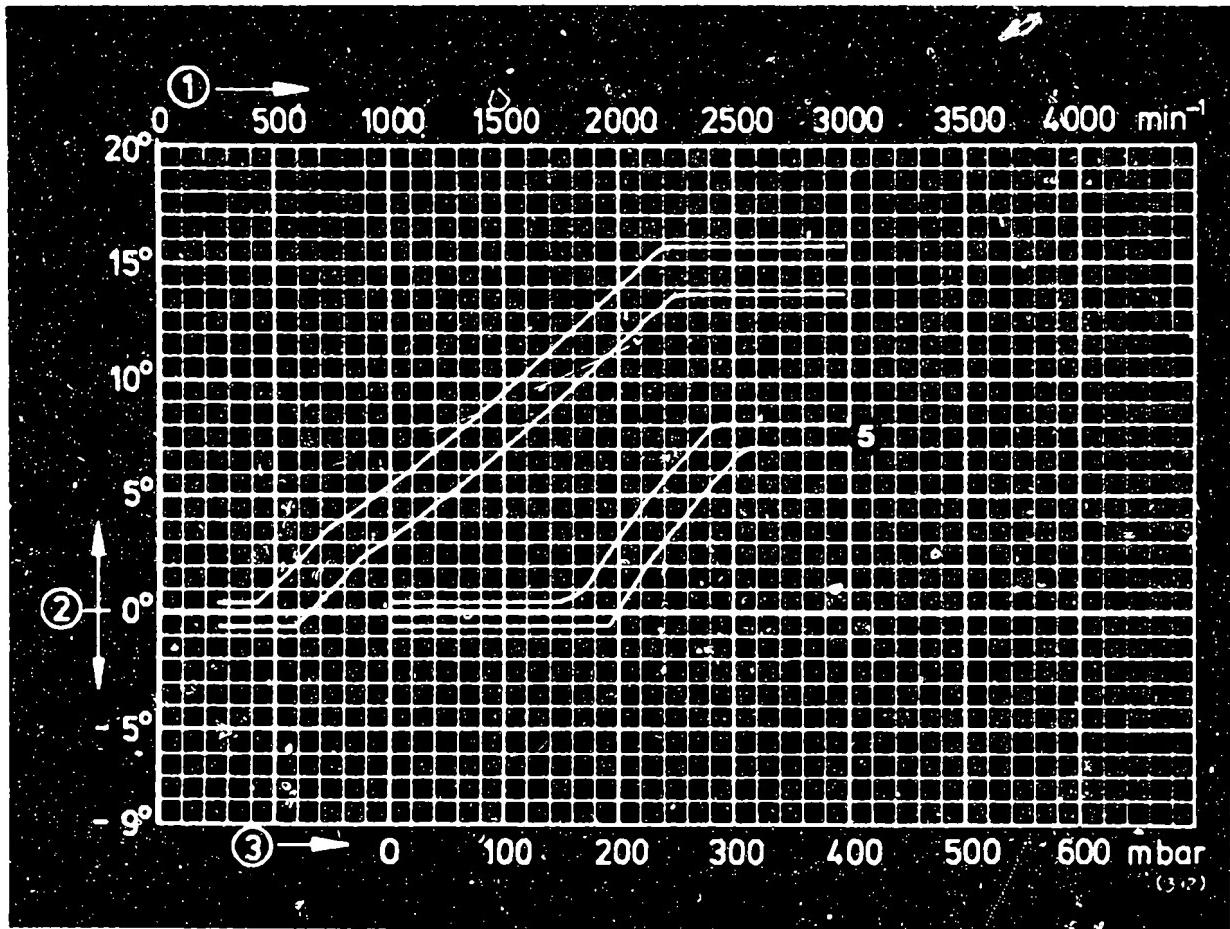
- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202
Addition to tolerance range
FD (date of manufacture)

ZV-H
 $\pm 0,5^\circ$ dist. shaft
as of 243

Repair and test instructions: W-237/500





0 237 024 027/028

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

+ 0,5° dist. shaft

Cut-out speed of limiter

3110 to 3300 min⁻¹

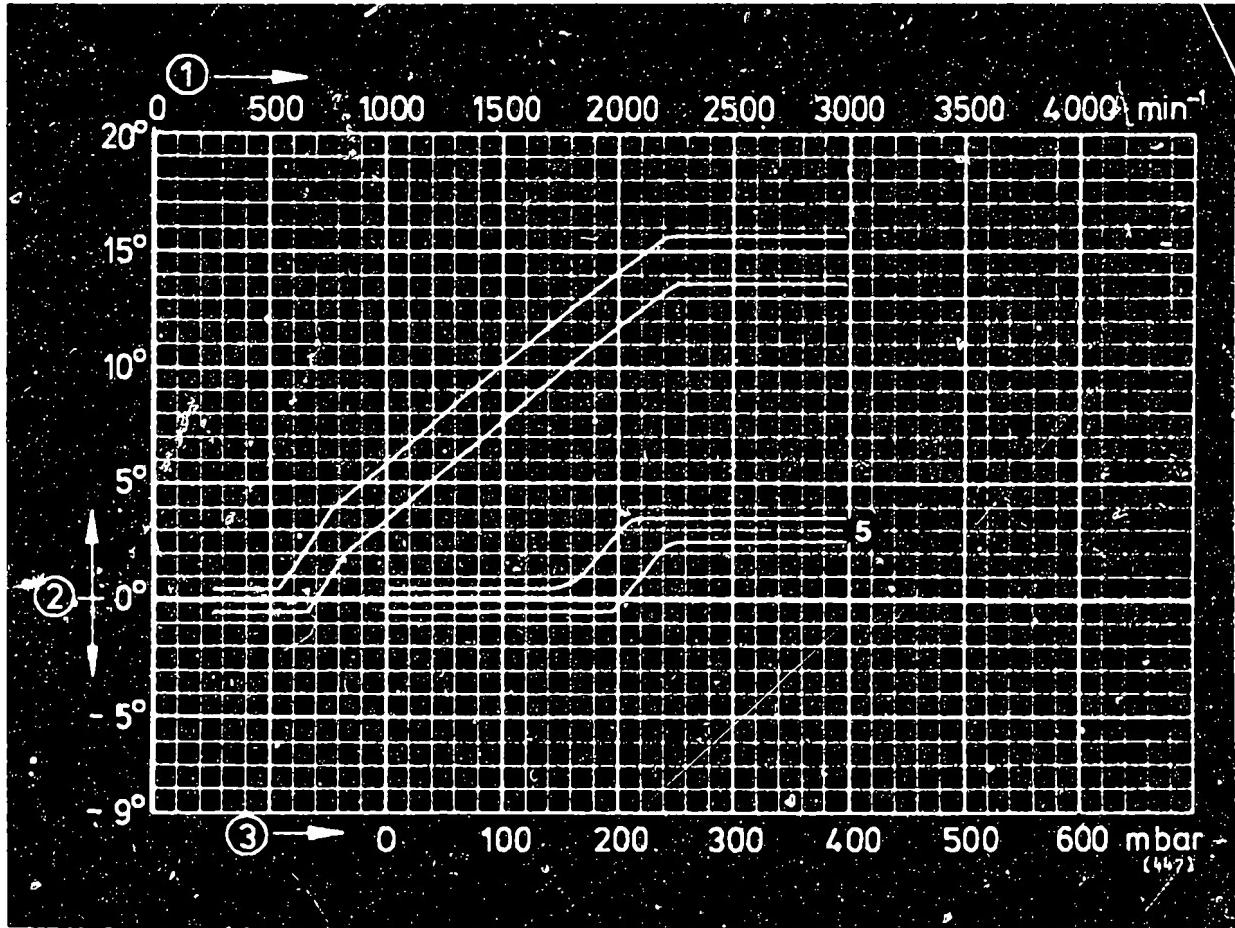
Repair and test instructions: W-237/500

N1

Test specifications

Ignition distributors 0 237..





0 237 024 029/030

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

+ 0,5° dist. shaft

Cut-out speed of limiter

3110 to 3300 min⁻¹

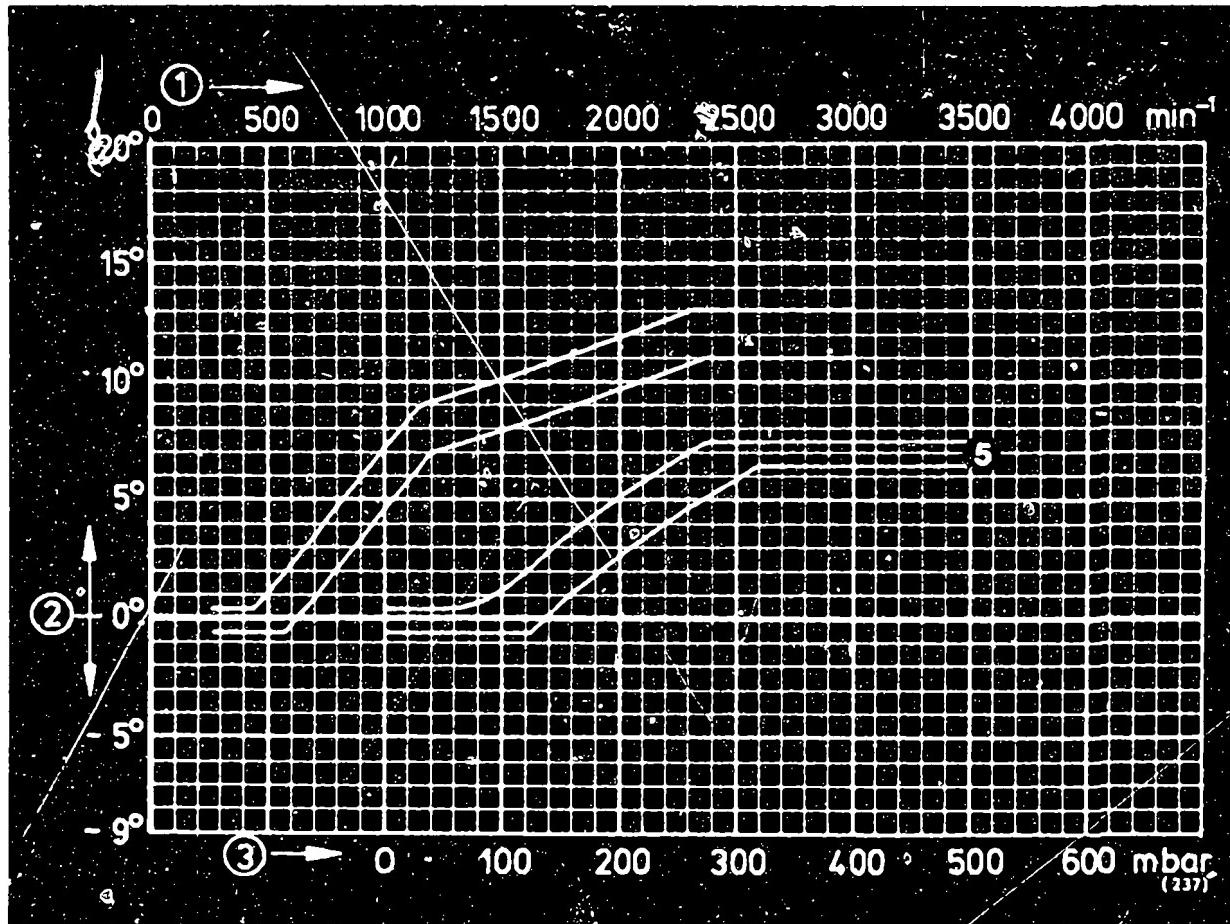
Repair and test instructions: W-237/500

N2

Test specifications

Ignition distributors 0 237..





0 237 024 031/032

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

Addition to tolerance range

Cut-out speed of limiter

FD (date of manufacture)

ZV-H

+ 0,5° dist. shaft

3110 to 3300 min⁻¹

as of 243

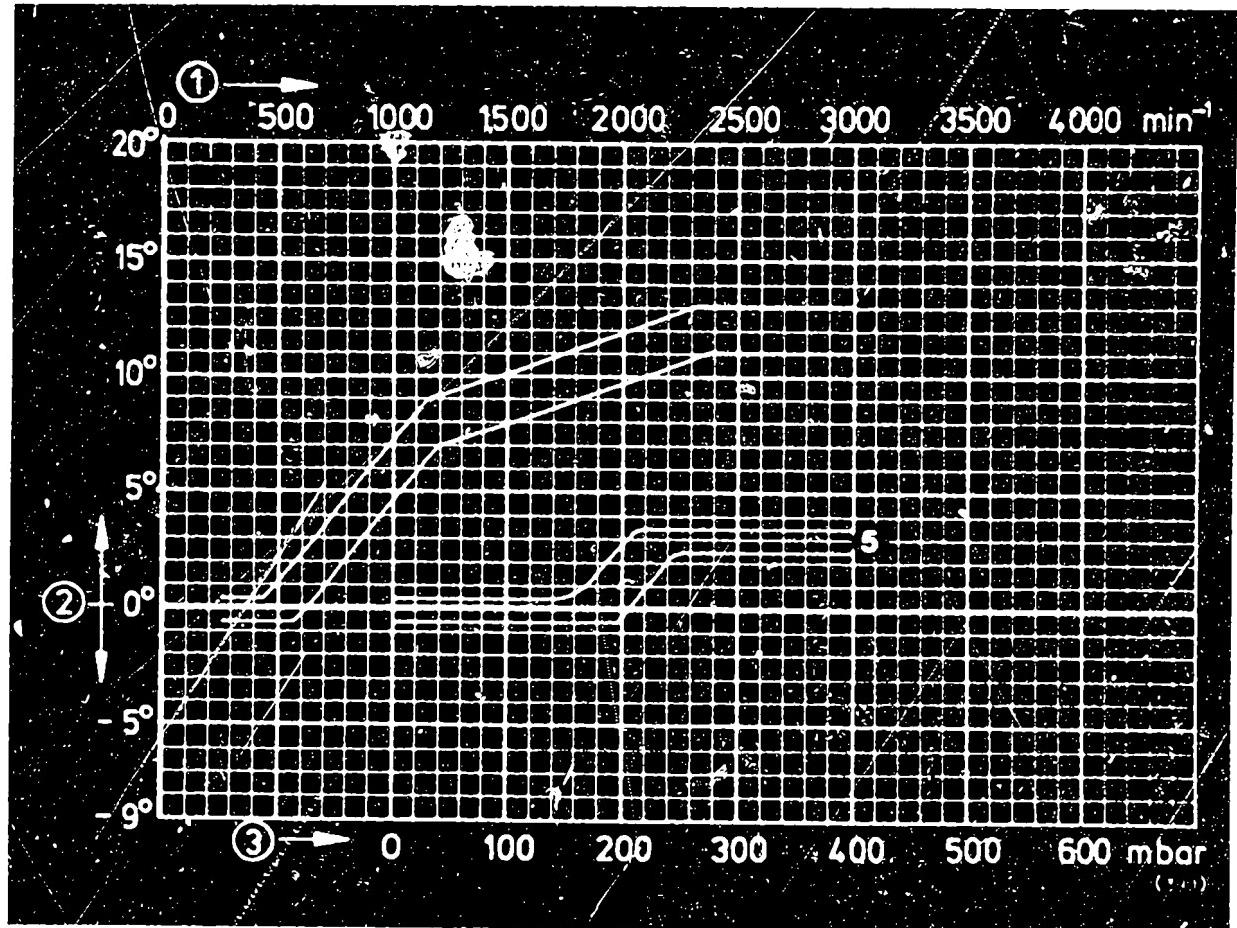
Repair and test instructions: W-237/500

N3

Test specifications

Ignition distributors 0 237..





0 237 024 033/034

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV^{±H}

Addition to tolerance range

$\pm 0,5^\circ$ dist. shaft

Cut-out speed of limiter

3110 to 3300 min⁻¹

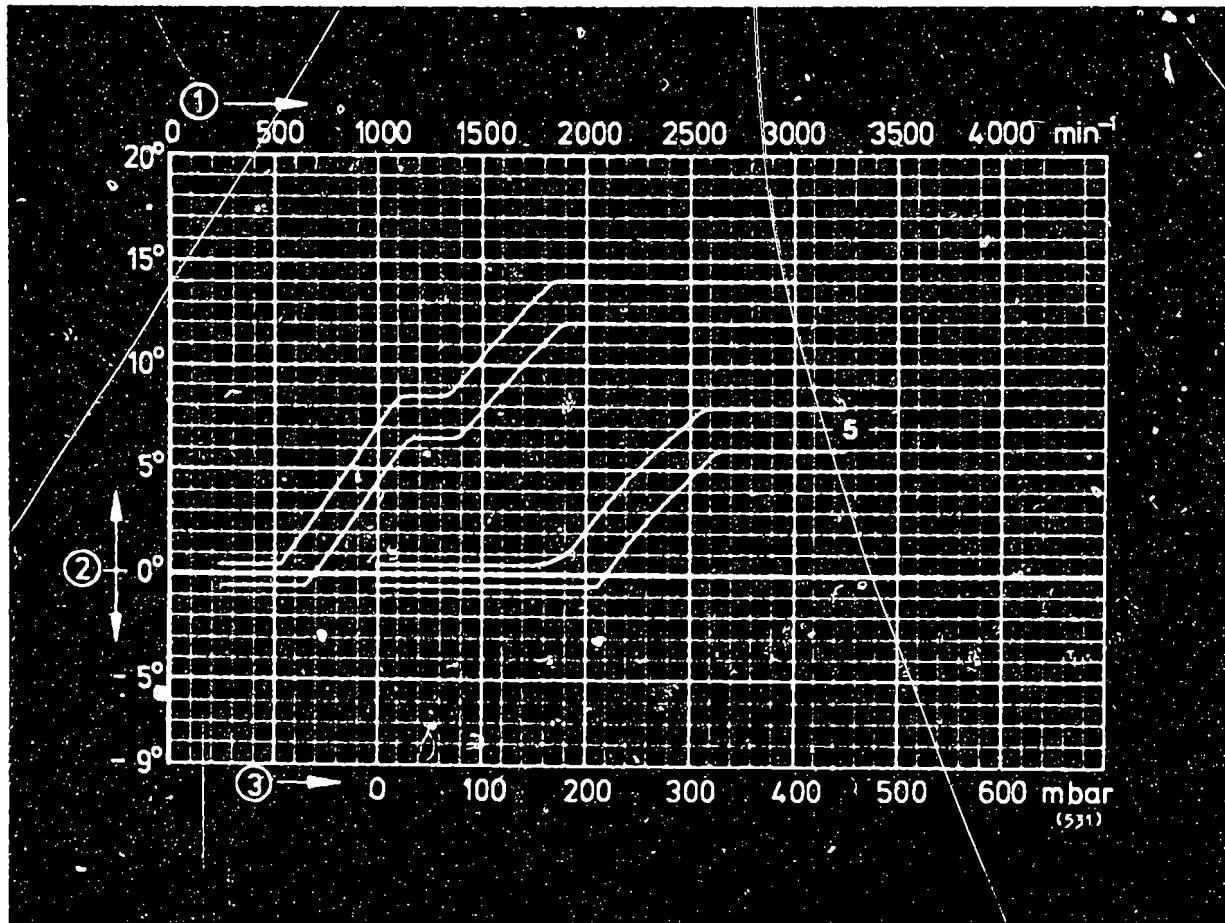
Repair and test instructions: W-237/500

N4

Test specifications

Ignition distributors 0 237..





0 237 024 035/036

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist. shaft

Cut-out speed of limiter

2640 to 2810 min^{-1}

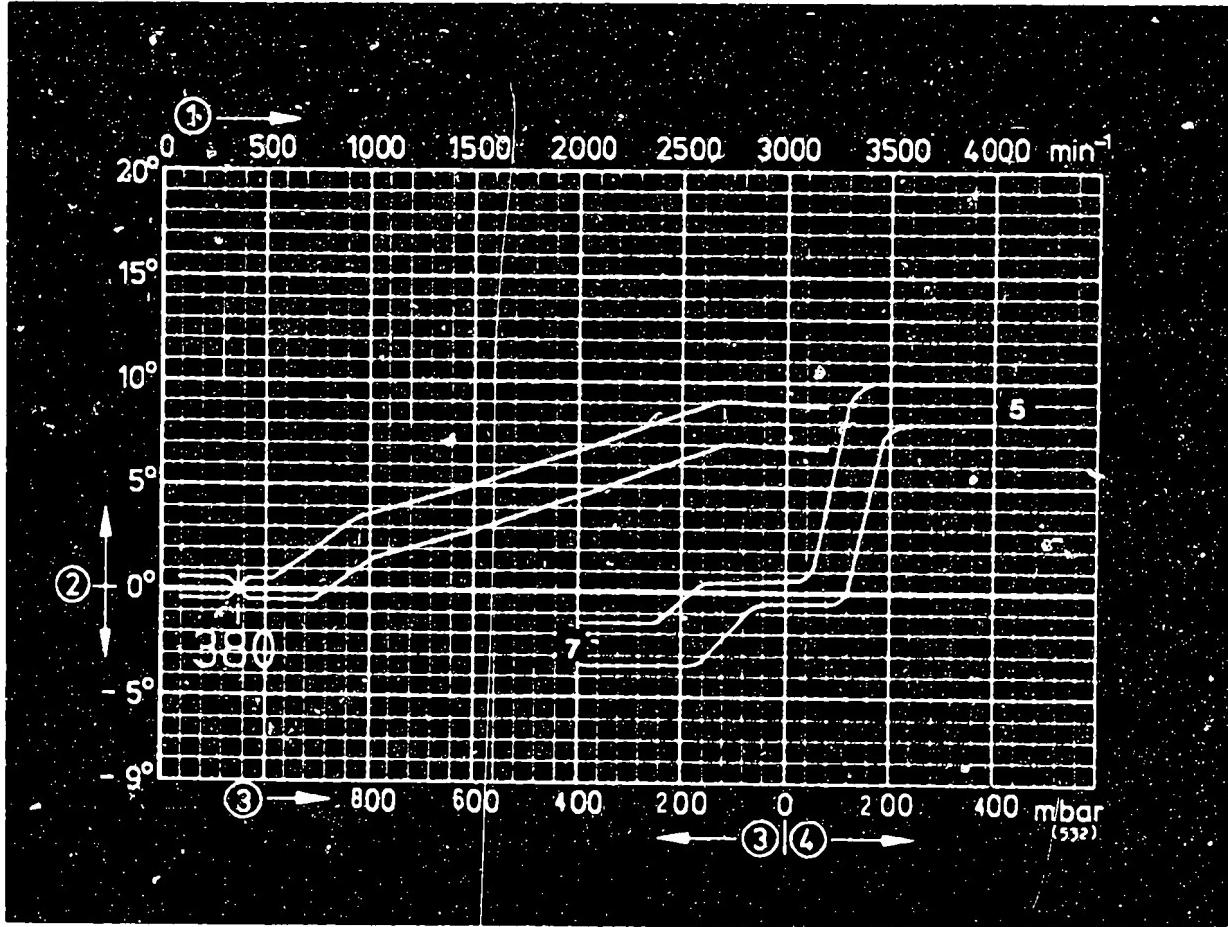
Repair and test instructions: W-237/500

N5

Test specifications

Ignition distributors 0 237..





0 237 026 012

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 4 = Gauge pressure
- 5 = Negative gauge pressure (vacuum) advance
- 7 = Gauge pressure (advance/retard)
- Test adapter KDZV 7202
- Addition to tolerance range
- ZV-H
- + 0,5° dist. shaft

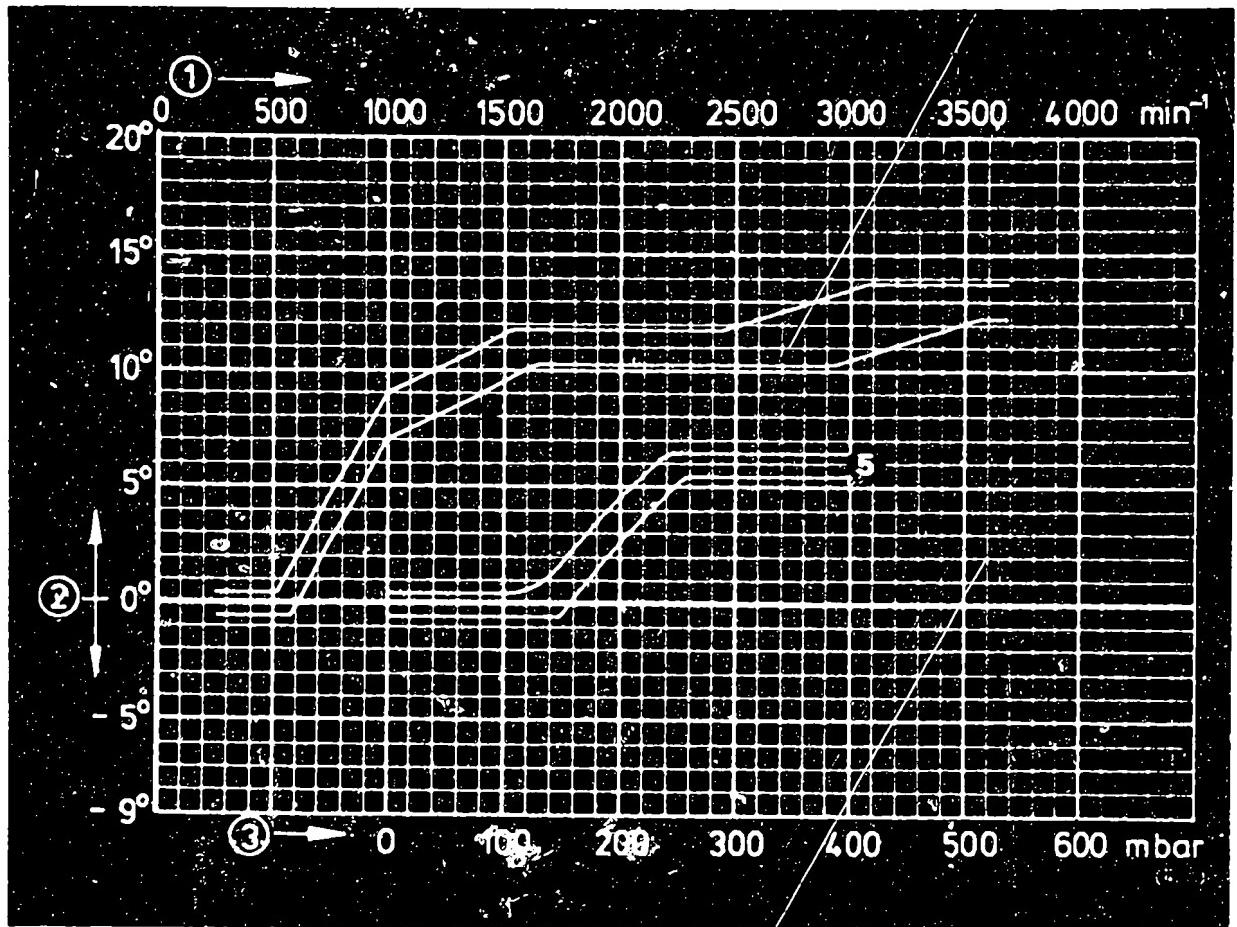
Repair and test instructions: W-237/500

N6

Test specifications

Ignition distributors 0 237..





0 237 030 013/014

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist. shaft

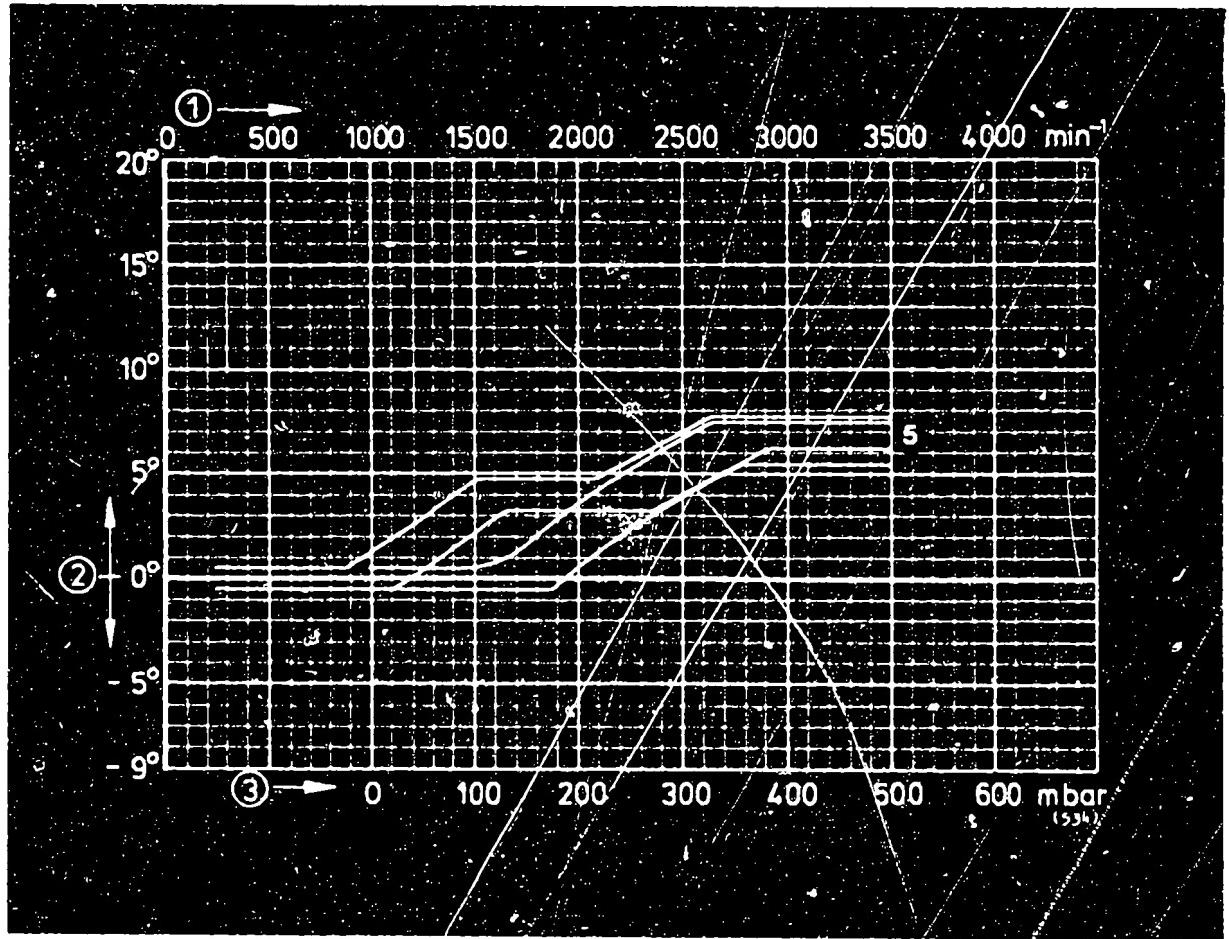
Repair and test instructions: W-237/500

N7

Test specifications

Ignition distributors 0 237..





0 237 031 023/024

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202
Addition to tolerance range

ZV-H
 $\pm 0,5^\circ$ dist. shaft

Cut-out speed of limiter

3280 to 3480 min^{-1}

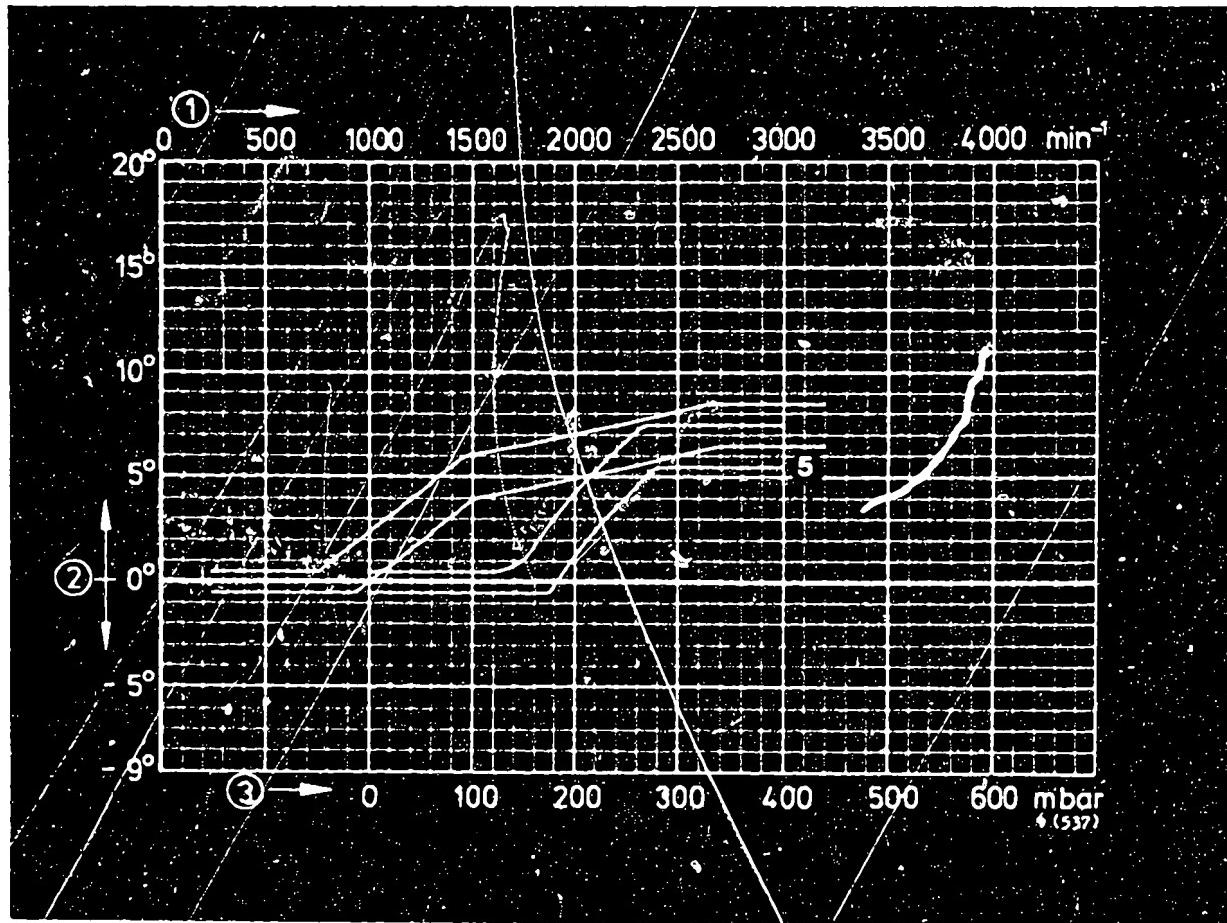
Repair and test instructions: W-237/500

N8

Test specifications

Ignition distributors 0 237..





0 237 037 001/002

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202
Addition to tolerance range
Cut-out speed of limiter

ZV-H
 $\pm 0,5^\circ$ dist. shaft
3330 to 3540 min^{-1}

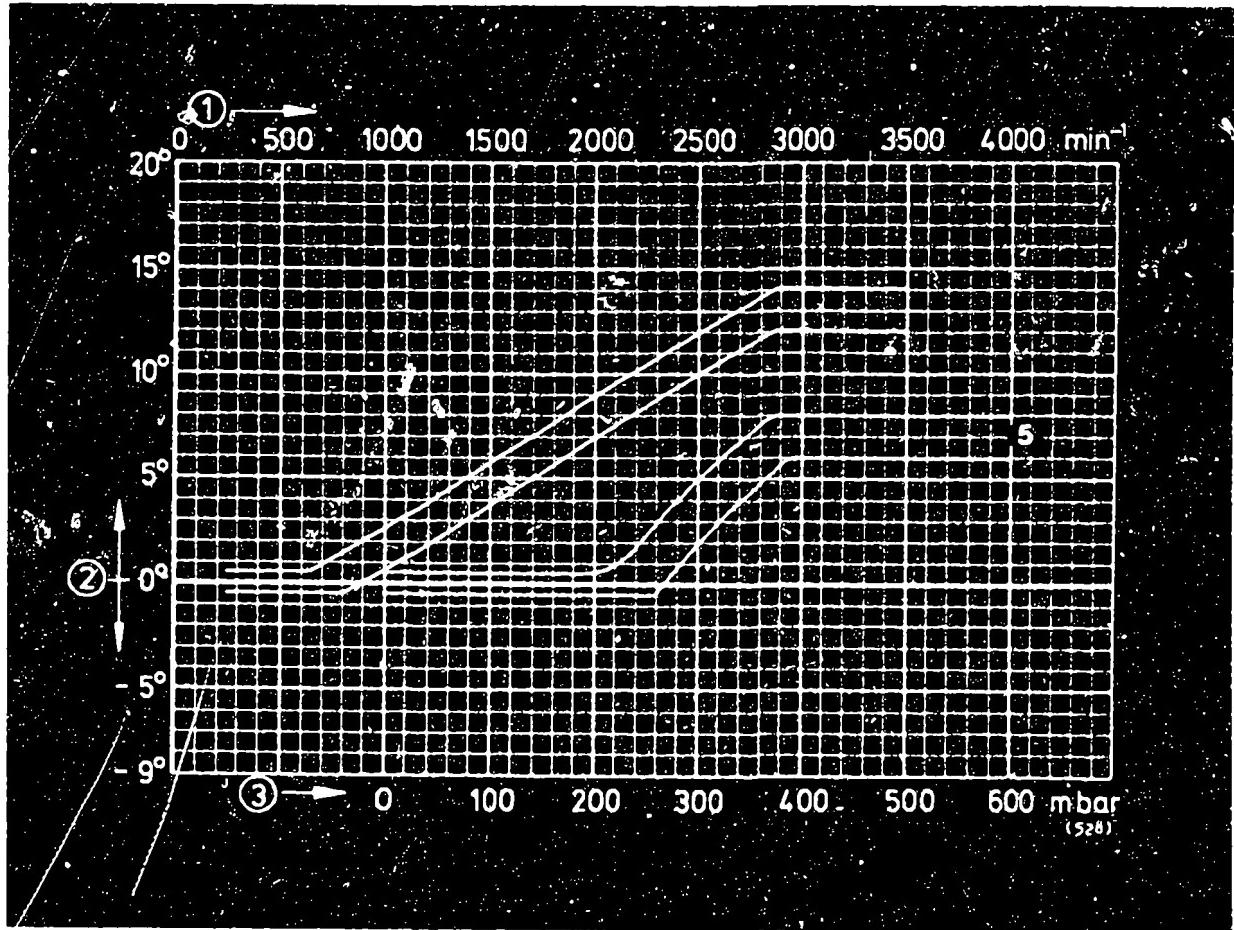
Repair and test instructions: W-237/500

N9

Test specifications

Ignition distributors 0 237..





0 237 037 003/004

1 = Distributor-shaft speed

2 = Distributor-shaft advance

3 = Negative gauge pressure (vacuum)

5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

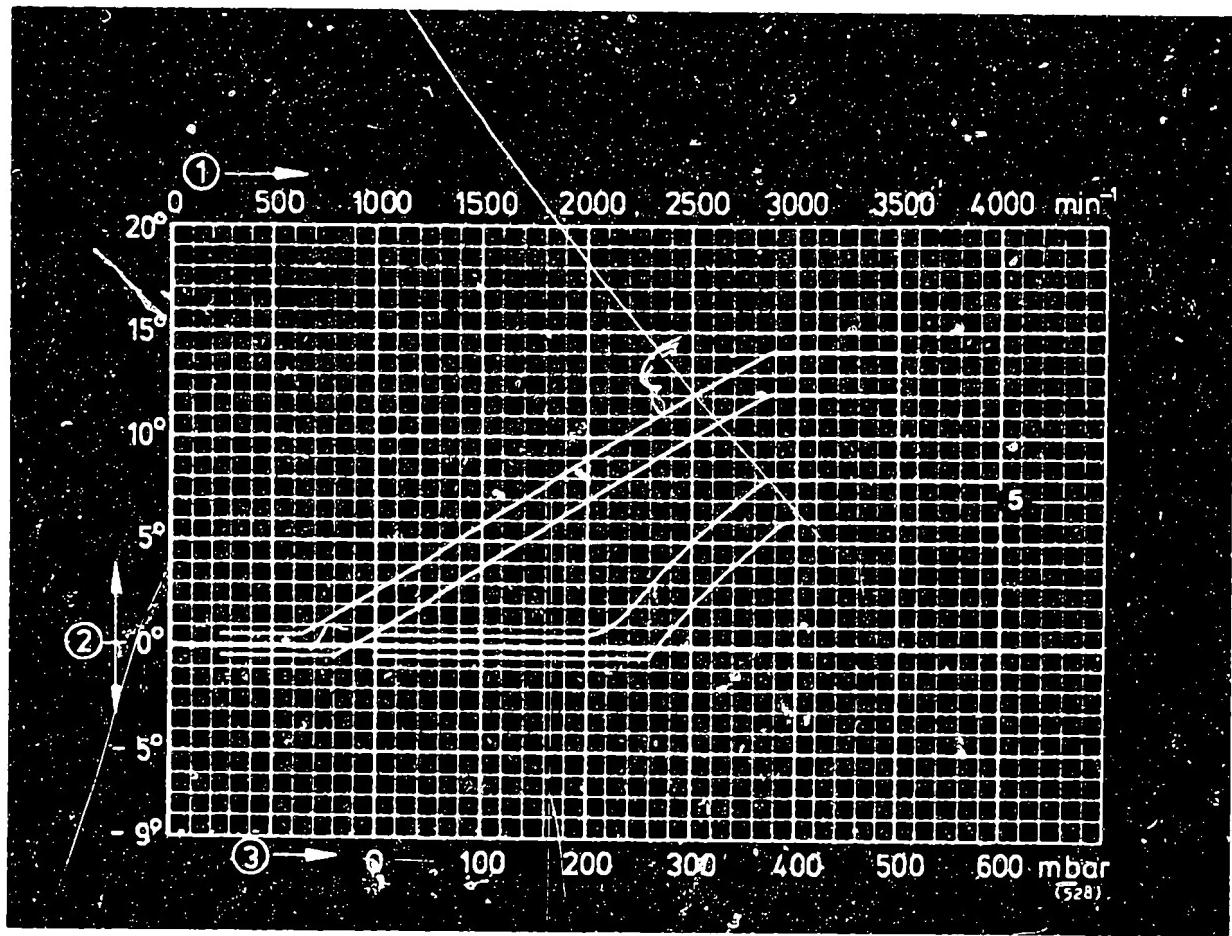
$\pm 0,5^\circ$ dist. shaft

Cut-out speed of limiter

3330 to 3540 min^{-1}

Repair and test instructions: W-237/500





0 237 037 005/006

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)
- 5 = Negative gauge pressure (vacuum) advance

Test adapter KDZV 7202

ZV-H

Addition to tolerance range

$\pm 0,5^\circ$ dist. shaft

Cut-out speed of limiter

3330 to 3540 min^{-1}

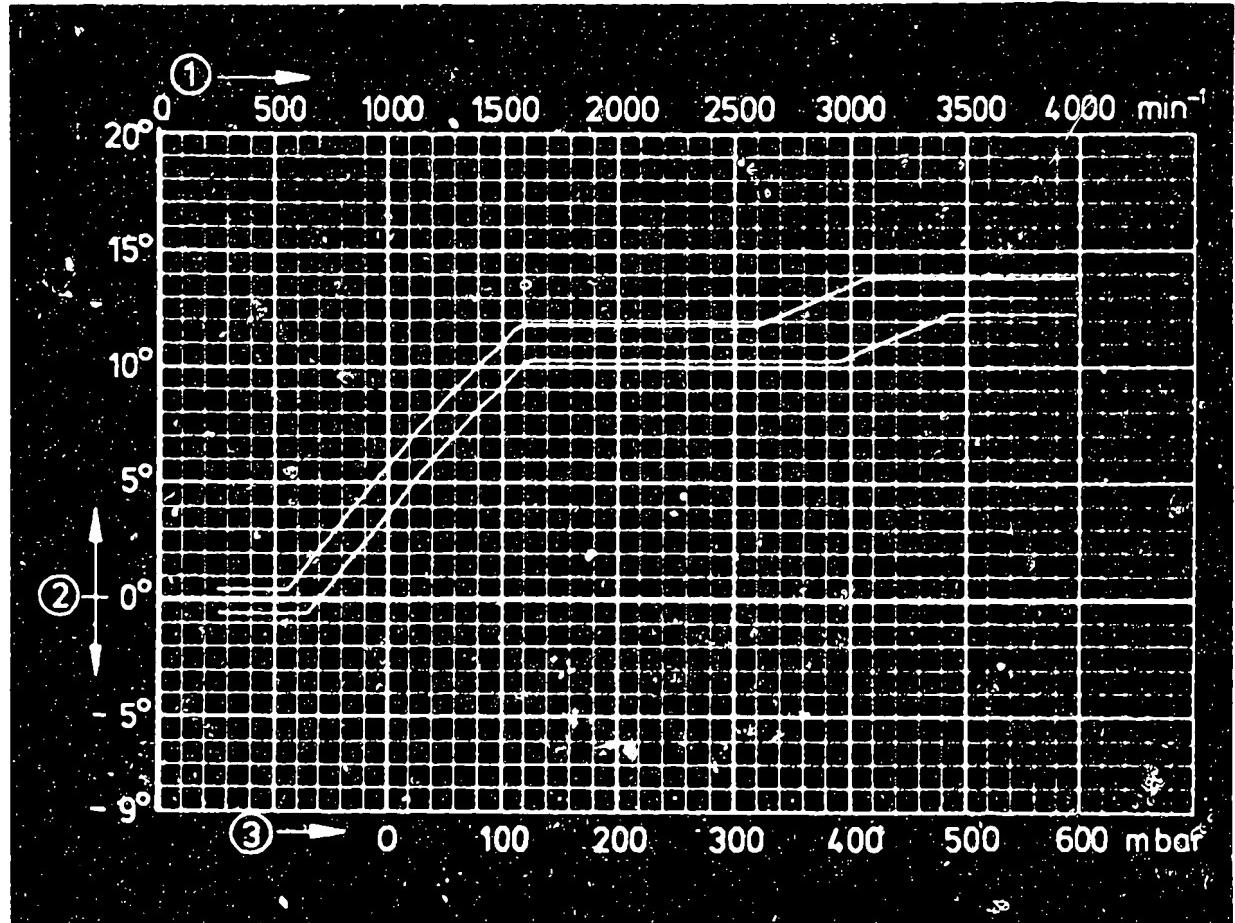
Repair and test instructions: W-237/500

N11

Test specifications

Ignition distributors 0 237..





0 237 038 001/002

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)

Test adapter KDZV 7202
Addition to tolerance range

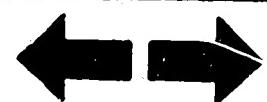
ZV-H
± 0,5° dist. shaft

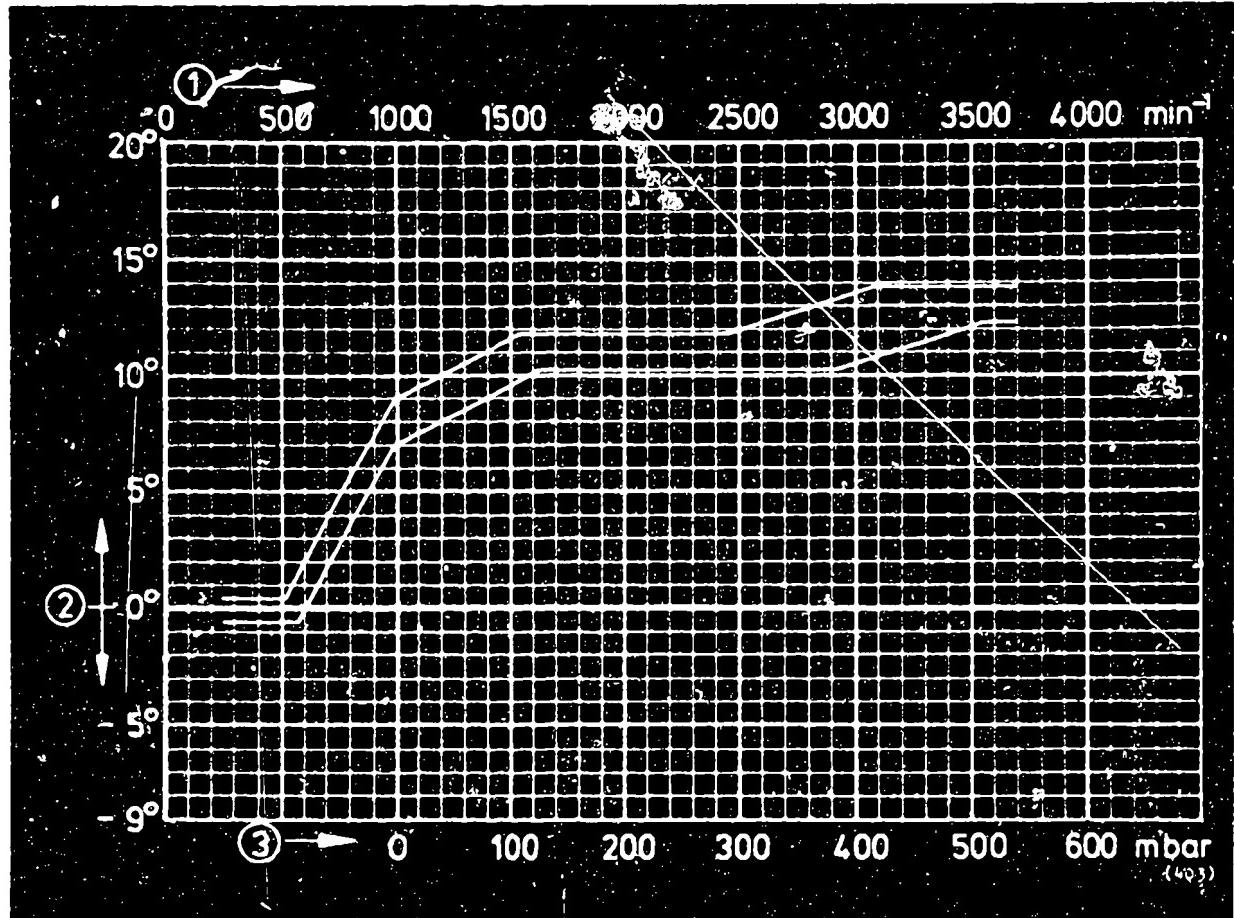
Repair and test instructions: W-237/500

N12

Test specifications

Ignition distributors 0 237..





0 237 038 003/004

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)

Test adapter KDZV 7202
Addition to tolerance range

ZV-H
± 0,5° dist. shaft

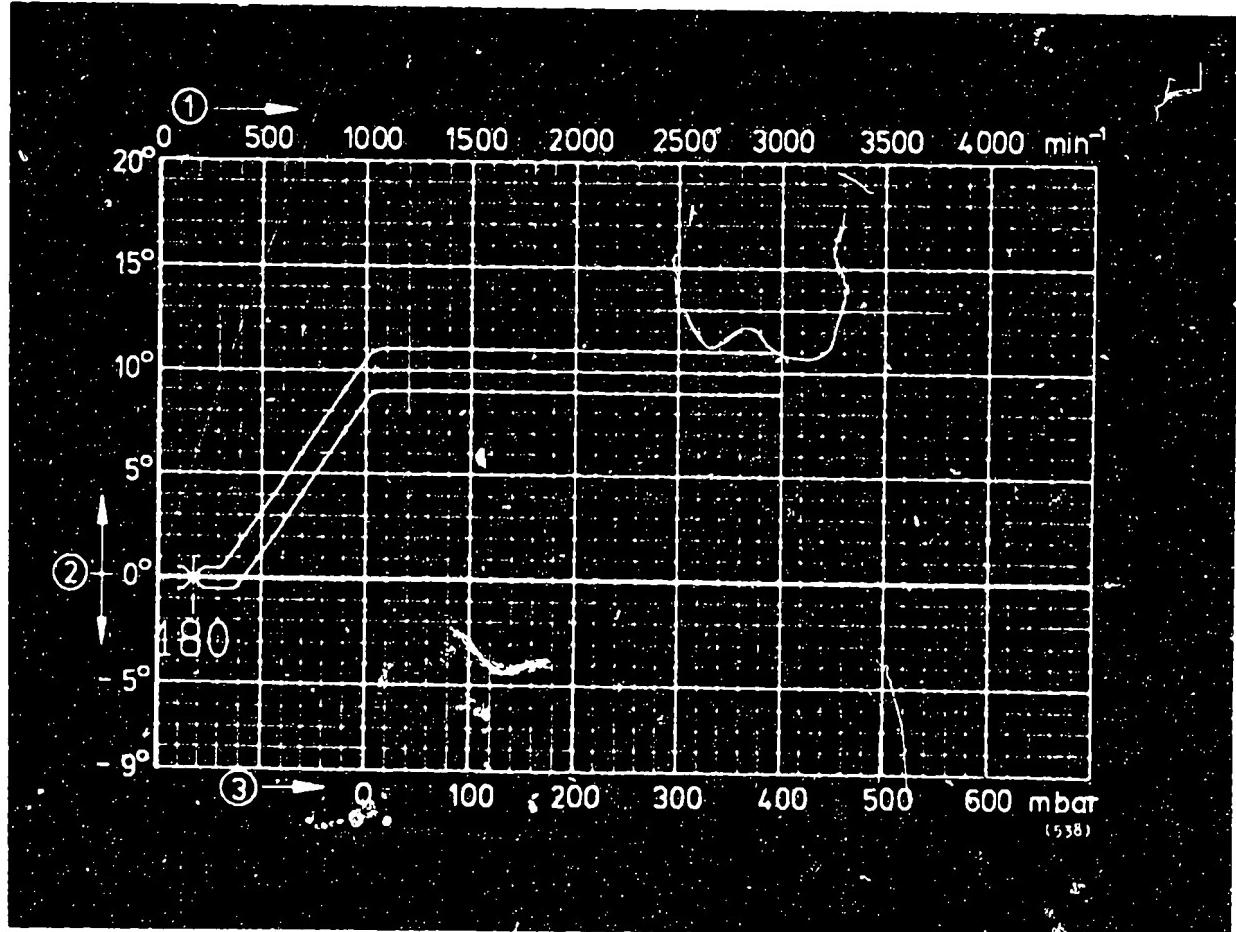
Repair and test instructions: W-237/500

N13

Test specifications

Ignition distributors 0 237..





0 237 503 003/004

- 1 = Distributor-shaft speed
- 2 = Distributor-shaft advance
- 3 = Negative gauge pressure (vacuum)

Test adapter KDZV 7202	ZV-I
Resistance of magnetic-pulse generator	900 ... 1300 Ω
Air gap min.	0,25 mm
Addition to tolerance range	$\pm 0,5^\circ$ dist. shaft

Repair and test instructions: W-237/503

N14

Test specifications

Ignition distributors 0 237..



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075		H 2
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078		H 4
080		A 7
081		F 19
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083		F 21
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005 008		A 12
011		H 10
006 005/006	→821	H 11
009		A 13
007 001	→727	A 14
008 001/002	→821	H 12
009 001		A 15
002		A 16
006		A 17
009		H 13
010		H 14
011		H 15
012		H 16
013	→246	A 18
013	247→	A 19
015		G 1
016		G 2
017		G 3
018		G 4
019		G 5
020		G 6
022		G 7
023		G 8
024		H 17
025		G 9
031		M 3
033		H 18



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Ignition distributor part numbers	FD	Coordinates
0 237 009 034		H 19
037		M 4
039		M 5
040		M 6
041		M 7
042		M 8
043		M 9
044		M 10
045		M 11
046		M 12
049		M 13
011 006		A 20
016 005/006		A 21
020 029		A 22
050		A 23
054		H 20
055		A 24
056		B 1
058		B 2
059		B 3
061		B 4
062/063	→242	B 5
062/063	243→	B 6
064		B 7
065		B 8
066		H 21
067/068		B 9
069/070		B 10
071/072		B 11
073/074		B 12
075		H 22
076		H 23
081/082		H 24
083/084		J 1
085/086		J 2
087/088		J 3
089/090		J 4



Table of contents (continuation)

Ignition distributor part numbers	FD	Coordinates
0 237 020 091/092		J 5
093/094		J 6
095/096		J 7
097/098		J 8
099/100		J 9
101		J 10
103/104		J 11
105/106		J 12
109/110		J 13
117/118	243→	M 14
131/132		M 15
133/134		M 16
135/136		M 17
021 011		B 13
016		J 14
019		G 10
024		J 15
031		M 18
034/035		M 19
040		M 20
041/042		M 21
043/044		M 22
022 025/026		B 14
027		B 15
028/029	→245	B 16
028/029	246→	B 17
030		G 11
031		J 16
035/036		J 17
037/038		J 18
039/040	246→	J 19
043/044		J 20
023 007/008		B 18
013/014	→246	B 19
013/014	247→	B 20
017/018		G 12
023		M 23

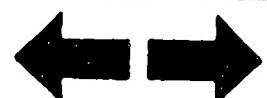


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Ignition distributor part numbers	FD	Coordinates
0 237 024 003/004	→245	B 21
003/004	246→	B 22
005/006		B 23
007/008	246→	J 21
009/010		J 22
022/023	243→	M 24
027/028		N 1
029/030		N 2
031/032	243→	N 3
033/034		N 4
035/036		N 5
025 025/026		B 24
027/028		C 1
026 004		C 2
005		C 3
006		C 4
007		C 5
012		N 6
027 017/018		C 6
019/020		C 7
021/022		C 7
023/024		J 23
029 001		C 8
030 003/004		C 9
005/006		G 13
013/014		N 7
031 001/002		C 10
003/004		C 11
005/006		C 12
007/008		C 13
011/012		J 24
013/014		K 1
023/024		N 8
034 001/002		C 14
003/004		C 15
005/006		K 2

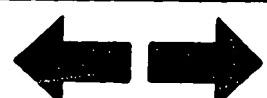


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Ignition distributor part numbers	FD	Coordinates
0 237 034 007/008		K 3
035 001		G 14
037 001/002		N 9
003/004		N 10
005/006		N 11
038 001/002		N 12
003/004		N 13
301 004		C 16
005		C 17
007		C 18
009		C 19
015		K 4
016		K 5
302 002		C 20
003	→725	K 6
009		C 21
021		C 22
028		K 7
029		K 8
030		C 23
031		C 24
032		D 1
033		G 15
034		D 2
035		G 16
036		G 17
037		G 18
038		G 19
039		K 9
040		K 10
041		K 11
042		K 12
043		K 13
044		K 14
303 003		D 3
003	724→	K 15

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Ignition distributor part numbers	FD	Coordinates
0 237 304 001		D 4
009		D 5
016		D 6
021/022		D 7
023		K 16
306 001		D 8
013		D 9
042		D 10
043		D 11
048	→245	D 12
048	246→	D 13
049		K 17
050		K 18
051		D 14
052		K 19
054		D 15
055		K 20
057		K 21
058		K 22
060		K 23
061		K 24
062		L 1
063		L 2
320 001		G 20
322 001		G 21
401 010/011	→245	D 16
010/011	246→	D 17
012/013		D 18
018		D 19
019		G 22
402 010		D 20
010	→724	L 3
011		D 21
012		D 22
013		D 23
014		D 24
015		E 1



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Ignition distributor part numbers	FD	Coordinates
0 237 402 017		E 2
019		E 3
020		E 4
021		E 5
022		E 6
023		E 7
024		E 8
025		E 9
030		L 4
404 002		E 10
003		E 11
004		E 12
006		E 13
007		E 14
008		E 15
013		E 16
405 001		E 17
002		E 18
006		E 19
008		E 20
010		E 21
011		E 22
012/013		E 23
014/015		E 24
016/017		F 1
020		F 2
021/022		F 3
024/025		F 4
028/029		L 5
406 001		F 5
002		F 6
003		F 7
004		F 8
004		L 6
006		F 9
407 001	→823	F 10
503 001		L 7



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Ignition distributor part numbers	FD	Coordinates
0 237 503 003/004		N 14
504 001		L 8
002		L 9
005		L 10
507 001		L 11
600 003/004		F 11
006		F 12
007/008		F 13
009/010		F 14
013		F 15
014		F 16
015		F 17
050/051		F 18
052		G 23
53		L 12
054		L 13

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